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XXVI. An Act for disappropriating, disuniting, and divesting
tory and Rectorial Tithes of the Parish of *Youghal* from and ou
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XXIX. An Act for consolidating and amending the Laws in *Eng*
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XXX. An Act for consolidating and amending the Laws in *Eng*
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XXXI. An Act for consolidating and amending the Laws in *Engl*
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c. An Act for making and maintaining a Turnpike Road from *Wotton-under-Edge* through *Kingswood* to *Wickwar*, and Branch Roads therefrom, all in the Counties of *Gloucester* and *Wilts*. 2445

ci. An Act for repairing and improving certain Roads leading to and from *Callington* in the County of *Cornwall*. 2465

cii. An Act to amend and enlarge the Powers and Provisions of the several Acts relating to the *Ellesmere* and *Chester* Canal Navigation. 2485

ciii. An Act for improving the Harbour of *Portrush* in the County of *Antrim*. 2577

civ. An Act for the further Improvement and Maintenance of the Harbour of *Dunbar*, and other Public Works within the Burgh of *Dunbar*; and for the better supplying the said Burgh with Water. 2617

cv. An Act for recovering, draining, and preserving certain Lands in the Parishes of *Kinross*, *Orwell*, and *Portmoak*, in the County of *Kinross*, and in

in the Parishes of *Ballingry*, *Auchterderran*, and *Kinglassie*, in the County of *Fife*; and for the better supplying with Water the Mills, Manufactories, Bleachfields, and other Works situated on or near the River of *Leven* in the said County of *Fife*. 2645

cvi. An Act for separating the Town or Vill of *Ramsgate* in the County of *Kent* from the Parish of *Saint Laurence*, and making the same a distinct Parish; and for completing the new Church now building therein; and for other Purposes relating thereto; and for altering and amending an Act of His late Majesty for establishing a Chapel therein. 2689

cvii. An Act for taking down and rebuilding the Parish Church of *Staines* in the County of *Middlesex*; for providing an additional Burial Ground; and for equalizing the Church Rates of the said Parish. 2741

cviii. An Act to enable the Persons interested in the Lands and Hereditaments heretofore Parcel of the Possessions of the Monastery or Abbey of *Stratford Langthorne* in the County of *Essex*, to raise Money for repairing and maintaining the Bridges and other Works liable to be repaired and maintained by such Persons. 2773

cix. An Act for repairing and keeping in repair the Turnpike Roads in the County of *Ayr*; for making and maintaining certain new Roads; for rendering Turnpike certain Parish Roads; and for regulating the Statute Labour in the said County. 2797

cx. An Act for erecting a Church in the Parish of *Doncaster* in the West Riding of the County of *York*. 2829

cxi. An Act for building a new Gaol for the Town of *Cambridge*, and for other Purposes connected therewith. 2837

cxii. An Act to provide for the Municipal Government of the Town and Suburbs of *Leith*; for the further Administration of Justice; and for the Regulation of the Police therein. 2869

PRIVATE ACTS,

PRINTED BY THE KING'S PRINTER,

AND WHEREOF THE PRINTED COPIES MAY BE GIVEN IN EVIDENCE.

1. AN Act for inclosing Lands in the Township of *Hampton* in the Parish of *Malpas* in the County of *Chester*. 3

2. An Act for inclosing Lands in the Parish of *Ham* in the County of *Wilts*. 17

3. An Act for dividing, allotting, and inclosing the several Commons and Waste Grounds within the Manor of *Stainsby* and *Heath*, in the Parishes of *Ault Hucknall* and *Heath*, in the County of *Derby*. 41

4. An Act to carry into Execution a Contract entered into between the Lord Bishop of *Bath* and *Wells*, and *Richard Beadon* Esquire, for the Sale of the Manor of *Wiveliscombe* alias *Wilscombe* in the County of *Somerset*, unto the said *Richard Beadon*; and for applying the Money to arise from such Sale in the Purchase of other Estates, to be settled in lieu thereof. 65

5. An Act to give Powers of Sale over Part of the Estates devised by the Will of *John Wright*, formerly of *Lombard Street* in the City of *London*, Banker, and afterwards of *Esher* in the County of *Surrey*, Esquire, for the Purpose of obtaining a more connected and convenient Estate, to be settled to the existing Uses of his Will. 81

6. An Act for vesting in Fee Simple in Sir *George Stewart* of *Grandtully*, Baronet, or the Heir of Entail in Possession, certain Parts of the entailed Estate of *Grandtully* in the County of *Perth*, upon entailing certain other Lands in the said County, equivalent in Value thereto; and for feuing certain other Parts of the said entailed Estate. 97

7. An Act for dividing, allotting, and inclosing Lands within the Parishes of *Thursford* and *Kettlestone* in the County of *Norfolk*. 117

8. An Act for vesting an undivided Part belonging to *James Hedley*, an Infant, of Real Estates devised by *Mary Stocks* Spinster, in Trustees, to be sold; and for applying the Purchase Money thence arising for the Benefit of the Infant. 153

9. An Act to enable the Trustees of the Estates devised by *William Hulme* Esquire to appropriate certain Parts of the accumulated Funds arising from the said Estates in the Purchase of Advowsons; and for other the Purposes therein mentioned. 161

10. An Act for vesting in the Dean and Chapter of the Cathedral Church of *Saint Peter* in *Exeter*, certain Messuages and Lands situate within the Close of the said Cathedral Church, belonging to the Archdeaconries of *Totnes*, *Barnstaple*, and *Cornwall*, founded in the said Cathedral Church, in consideration of certain perpetual yearly Sums to be payable to

to the said several Archdeacons and their Successors; and for enabling the said Dean and Chapter to grant Leases of the same Premises. 173

11. An Act to explain and modify the Trust Settlement of the late *Louis Cauvin*, for the Endowment and Maintenance of an Hospital for the Support and Education of Boys. 185

12. An Act for discharging Estates of Lord and Lady *Saye* and *Sele*, and the Honourable *William Thomas Twistleton Fiennes*, Sir *Culling Smith* Baronet, and *Culling Eardley Smith* Esquire, and the Honourable *Selena Childers*, and *John Walbanke Childers* Esquire, from a perpetual Rent of Two thousand Pounds, extending over such Estates, and charging a Part of each divided Estate with a Rent equal to its Portion of the said Rent of Two thousand Pounds. 197

13. An Act for inclosing, dividing, and allotting Lands within the Township of *Westkirby* in the Parish of *Westkirby* in the County Palatine of *Chester*. 225

14. An Act for inclosing Lands in the Township of *Shepley* in the Parish of *Kirkburton* in the West Riding of the County of *York*. 249

15. An Act for inclosing Lands in the Parish of *Beckley* in the County of *Oxford*. 273

16. An Act for dividing, allotting, and inclosing, and for exonerating from Tithes, Lands within the Townships of *Bentley* and *Arksey* in the Parish of *Arksey* in the West Riding of the County of *York*. 301

17. An Act for rendering more effectual Two several Acts of the Forty-fifth and the Forty-seventh Years of the Reign of His late Majesty King *George* the Third, intituled, respectively, *An Act for inclosing and draining certain Lands in the Parishes of* Winterton, East Somerton, *and* West Somerton, *in the County of* Norfolk; and *An Act for inclosing and draining certain Lands in the Parish of* Martham *in the County of* Norfolk; so far as regards the Estates of *John Barker Huntington* Esquire. 333

18. An Act for dividing, inclosing, and exonerating from Tithes Lands in the Parish of *Great Grimsby* in the County of *Lincoln*. 341

19. An Act for inclosing Lands in the Parish of *Ruscombe* in the County of *Berks*. 369

20. An Act for inclosing, dividing, and allotting Lands in the Township of *Burwardesley* otherwise *Burwardsley* in the Parish of *Bunbury* in the County Palatine of *Chester*. 397

21. An Act to commute for a Corn Rent the Tithes and Dues payable to the Rector of the Parish and Parish Church of *Grappenhall* in the County Palatine of *Chester*. 421

22. An Act to enable Trustees to grant Building Leases of Lands in the several Parishes of *Saint Leonard's Hollington*, *Saint Mary of the Castle of Hastings Maudlin*, *Saint Mary Magdalen*, *Saint Michael* near *Hastings*, and *Horsham*, in the County of *Sussex*, Part of the Estates devised by the Will of *Charles Eversfield* Esquire, and to sell the same Lands, and also Two detached Farms in the Parishes of *Hollington* and *Horsham* aforesaid, other Part of the same Estates; and for laying out the

the Money arising by such Sale in the Purchase of other Estates, to be settled to the same Uses. 449

23. An Act for enabling the Trustees of the undivided Moiety, late of *John Leech* deceased, in certain Land in the Town of *Manchester*, to concur with the Parties entitled to the other Moiety thereof in making Partition thereof; and to sell all or any Part of the said Land in the said Town of *Manchester*, in consideration of perpetual Chief Rents to be reserved issuing out of such Land. 469

24. An Act to effect an Exchange of Estates in the County of *Oxford*, between *John Blackall* Esquire and the Trustees of *Cutler Boulter*'s Charity, near the City of *Oxford*. 485

25. An Act for vesting in Fee Simple in *John Crichton* Marquess of *Bute* and Earl of *Dumfries*, and his Heirs and Assigns, certain Parts of the entailed Estate of the late *William* Earl of *Dumfries* and *Stair*, situated in the County of *Wigton*, upon entailing certain other Lands belonging to him, situated in the County of *Ayr*, in lieu of the Lands so to be vested. 497

26. An Act for vesting in Trustees the Lands of *Dunkirk* or *West Parks* of *Moncreiffe* in the County of *Perth*, contained in a Deed of Entail made by Sir *William Moncreiffe* of *Moncreiffe*, Baronet, deceased, to sell the same, and apply the Price obtained therefor in Payment of the Debts that affect or may be made to affect the same. 509

27. An Act for vesting certain Real Estates, late of the Most Noble *John Frederick* Duke of *Dorset*, deceased, situate in the Borough Town and Parish of *East Grinstead* in the County of *Sussex*, in Trustees, upon Trust to sell the same, and to lay out the Money thence arising in the Purchase of other Estates, to be settled to the same Uses as the Estates so sold. 521

28. An Act for confirming a Partition made by *Mary Vessey* Spinster, and *Henry Machin* Esquire, with *Elizabeth Reynolds* Widow, of the Manor of *Howell*, and divers Messuages, Farms, Lands, Tenements, and Hereditaments, situate in *Howell* and *Asgarby*, or one of them, in the County of *Lincoln*. 537

29. An Act for vesting Part of the Estates devised by the Will of *Gabriel Powell* Esquire, deceased, in Trustees, to be sold, and for investing the Money to arise from such Sale in the Purchase of other Estates, to be settled to the same Uses. 553

30. An Act to enable *Robert Oliver* Esquire, and *Sarah Shepley* his Wife, and the Survivor of them, and their Issue, to grant Building Leases of a Moiety of certain Lands and Premises in the County of *Middlesex*, devised by the Will of *Henry Barker* deceased. 565

31. An Act for confirming certain Leases granted under an Act passed in the Forty-third Year of the Reign of His late Majesty King *George* the Third, intituled *An Act for enabling the Keepers and Governors of the Possessions, Revenues, and Goods of the Free Grammar School of* John Lyon, *within the Town of* Harrow-on-the-Hill *in the County of* Middlesex; *to grant Building Leases of certain of the Grounds and Estates of the said* John Lyon; and for amending the same Act. 577

32. An Act for vesting an Estate in the Extra-parochial Place of *Teddesley* otherwise *Teddesley Hay*, in the County of *Stafford*, in Trustees, to be sold, and for applying the Purchase Money in discharge of a Mortgage affecting such Estate. 593

33. An Act for facilitating the Execution of certain Trusts for Charitable and Public Purposes, within the Town of *Sheffield* in the County of *York*. 601

34. An Act for inclosing Lands in the several Parishes of *Little Houghton*, *Brafield-on-the-Green*, and *Cooknoe* otherwise *Cogenhoe*, in the County of *Northampton*. 605

35. An Act for dividing, allotting, inclosing, and exonerating from Tithes Lands in the Hamlet of *Penge* in the Parish of *Battersea* in the County of *Surrey*. 645

36. An Act for inclosing and exonerating from Tithes Lands in the Parish of *Langford* in the County of *Bedford*. 665

37. An Act for inclosing Lands in the Parish of *Nowton* in the County of *Suffolk*. 689

38. An Act for extending and enlarging the Powers of an Act of the Forty-ninth Year of His late Majesty, for inclosing Lands in the Manor and Parish of *Englefield* in the County of *Berks*. 713

39. An Act for inclosing Lands in the Parish of *Tangley* in the County of *Southampton*. 725

40. An Act for abolishing the Great and Small Tithes belonging to the Rectory of the united Parishes of *Beaumont* and *Kirkandrews-upon-Eden*, in the County of *Cumberland* and Diocese of *Carlisle*, and for making Compensation in lieu thereof. 741

41. An Act to authorize a Sale to the respective Land Owners of all Tithes and Rectorial Dues belonging to the Rectory of *Stoke-upon-Trent* in the County of *Stafford*; for endowing Two new Churches; and for other Purposes. 769

42. An Act for vesting certain Estates belonging to the See of *Durham* in Trustees for Sale, and for applying the Purchase Monies in the Purchase of Freehold and Copyhold Estates to be annexed to the said See, and for other Purposes. 809

43. An Act to authorize the Trustees of the Manors and Hereditaments devised and settled by the Will of *William Earle Bulwer* Esquire, to raise Money to discharge Incumbrances affecting the same. 825

44. An Act to empower the Judges of the Court of Session in *Scotland* to sell such Part of the entailed Lands and Estate in the County of *Argyle*, now belonging to *Charles Campbell* Esquire of *Combie*, as shall be sufficient for Payment of the Debts and Burdens affecting the same. 865

45. An Act to confirm an Exchange made of certain Parts of the Lands belonging to the Vicar of *Saint Werburgh* in the County of *Derby*. 881

46. An Act for settling and securing the Lands of *Letham* and *Cullelo*, in the County of *Fife*, to and in favour of *Francis* Earl of *Moray*, and the respective Series of Heirs under Two Deeds of Entail made by *Charles* Earl

Earl of *Moray* and *Francis* Earl of *Moray* respectively, and under the Conditions and Limitations contained therein; and for vesting in lieu thereof the Lands of *Restalrig* in the County of *Mid-Lothian*, and the Mill Lands of *Aberdour* in the said County of *Fife*, in the said *Francis* Earl of *Moray*, and his Heirs and Assignees, in Fee Simple. 889

47. An Act to authorize the leasing of Mines and Hereditaments in the Parish of *Llangonoyd* in the County of *Glamorgan*, devised and settled by the Will of *David Griffith*. 901

48. An Act for confirming a Lease granted by the Most Noble *Henry Charles* Duke of *Beaufort*, and the Right Honourable *Henry Somerset* commonly called Marquis of *Worcester*, of Lands and Hereditaments in the Parish of *Swansea* in the County of *Glamorgan*. 913

49. An Act for carrying into Effect an Agreement for Sale of certain Messuages or Tenements and Parcels of Ground in the Parish of *Saint Andrew Holborn* in the County of *Middlesex*, Part of the Possessions of the See of *Bangor*, and for applying the Money arising therefrom in manner therein mentioned. 925

50. An Act to explain and amend certain Acts passed in the Forty-seventh and Fifty-first Years of the Reign of His late Majesty, and in the First and Fifth Years of the Reign of His present Majesty, for enabling the Archbishop of *Canterbury* to grant Building and Repairing Leases. 937

51. An Act for vesting in Trustees, for Sale, the Estates devised by the Will of the late *Robert Nicholas* Esquire. 949

52. An Act to authorize the granting of Building Leases of the Settled Estate of Dame *Jane St. John Mildmay*, in the Parish of *Saint Mary Islington* in the County of *Middlesex*, and for other Purposes. 973

53. An Act for vesting certain Estates devised and settled by the Will of *George Tayler* deceased, in Trustees, to complete the Sale thereof to *Simon Tayler* Gentleman, and for laying out the Purchase Money in the Purchase of other Estates, to be settled to the same Uses. 1013

54. An Act for enabling the Bishop of *London* and his Successors to grant Licences to demise the Copyholds within the Manor of *Fulham* in the County of *Middlesex*, for building upon and improving the same. 1025

55. An Act for confirming a Partition made by *Mary Bainbrigge* Spinster, with the Reverend *Richard Fawcett* Clerk and *Anna Maria* his Wife, and others, of an Estate situate in the Township of *Headingley-cum-Burley* in the Parish of *Leeds* in the County of *York*. 1029

56. An Act for vesting certain Estates in the Parishes of *Saint Mary Matfellon* otherwise *Whitechapel*, and *Saint Botolph Aldgate*, in the County of *Middlesex*, belonging to *John Craven* Esquire, a Lunatic, and *Frederick Bowman* Esquire, late Copartners in Trade, and also certain other Estates in the Parish of *Saint Mary Matfellon* otherwise *Whitechapel* aforesaid, belonging exclusively to the said *John Craven*, in Trustees, for the Purpose of effecting a Partition; and also for the Purpose of effecting Sales, granting Building Leases, and making Improvements. 1053

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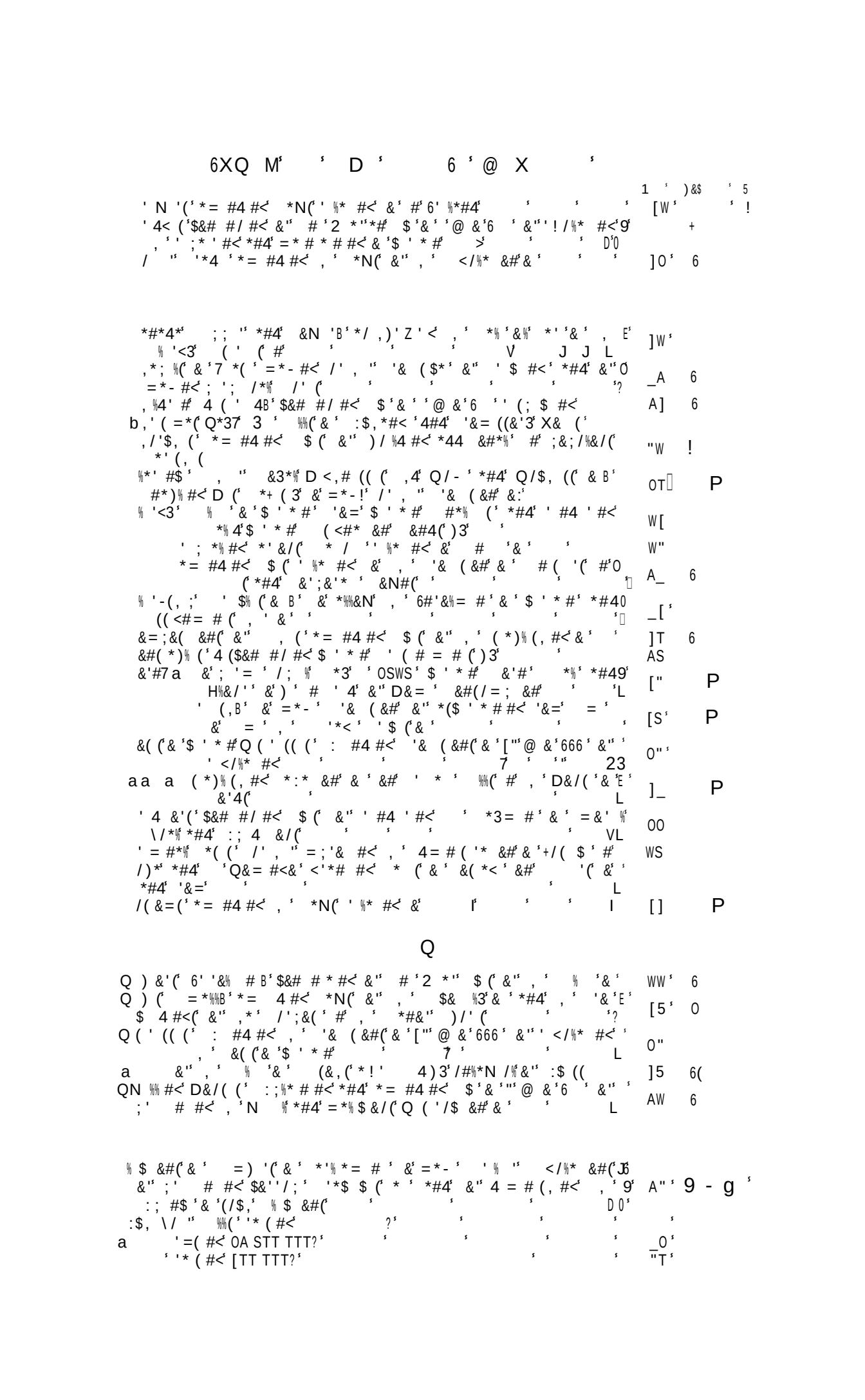

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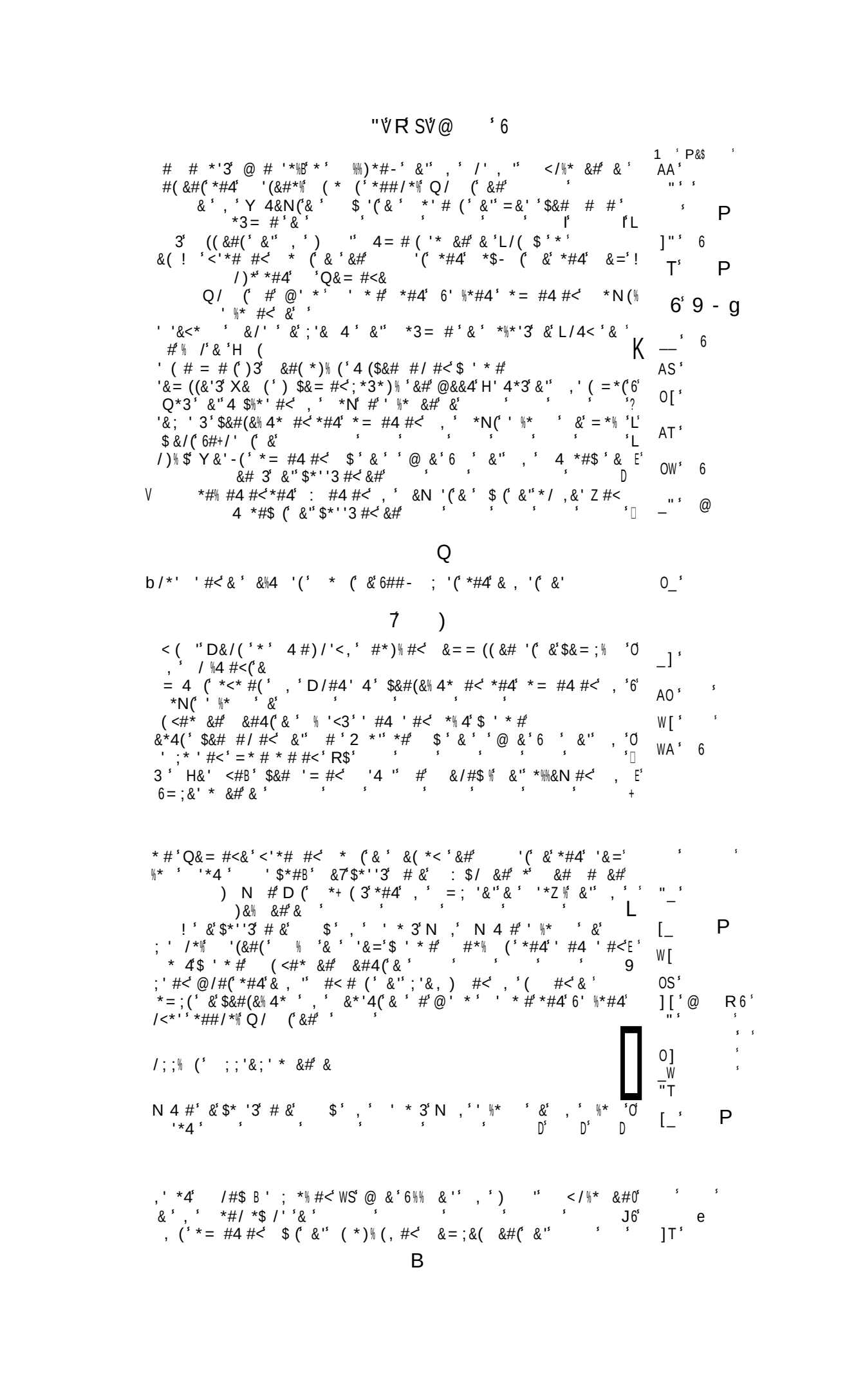

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advance or lend to His Majesty, upon the Credit of the Exchequer Bills to be made out in pursuance of this Act, any Sum or Sums of Money, not exceeding in the Whole the Sum of Ten Millions; any thing in an Act made in the Fifth and Sixth Years of the Reign of King *William* and Queen *Mary*, intituled *An Act for granting to Their Majesties several Rates and Duties upon Tonnage of Ships and Vessels, and upon Beer, Ale, and other Liquors; and for securing certain Recompences and Advantages in the said Act mentioned to such Persons as shall voluntarily advance the Sum of One Million five hundred thousand Pounds towards carrying on the War against* France, or in any subsequent Act to the contrary thereof in anywise notwithstanding.

exceeding 10,000,000*l.* on the Credit of this Act, notwithstanding the Act 5 & 6 Gul. & Mariæ.

LONDON: Printed by George Eyre and Andrew Strahan, Printers to the King's most Excellent Majesty. 1826.

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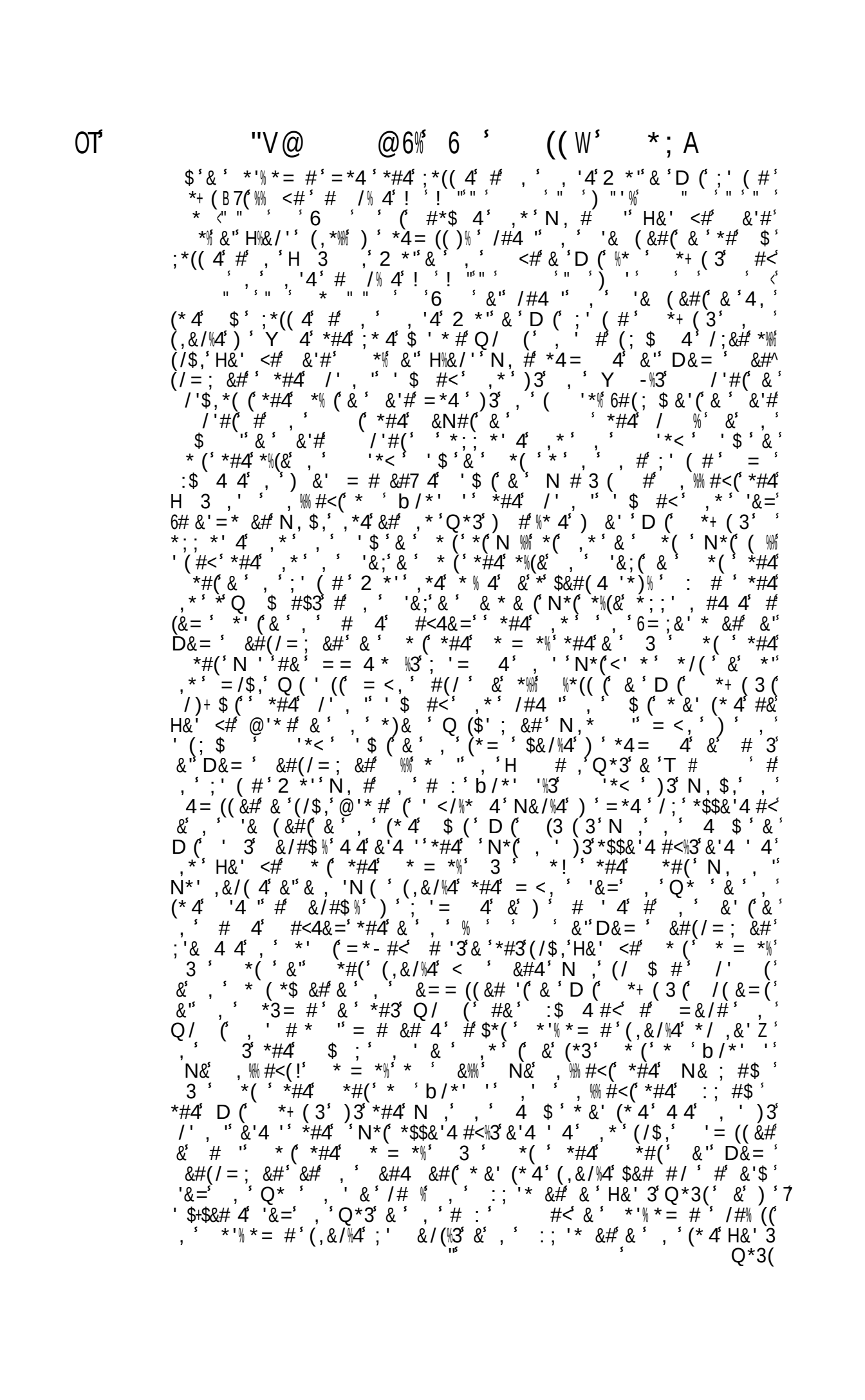

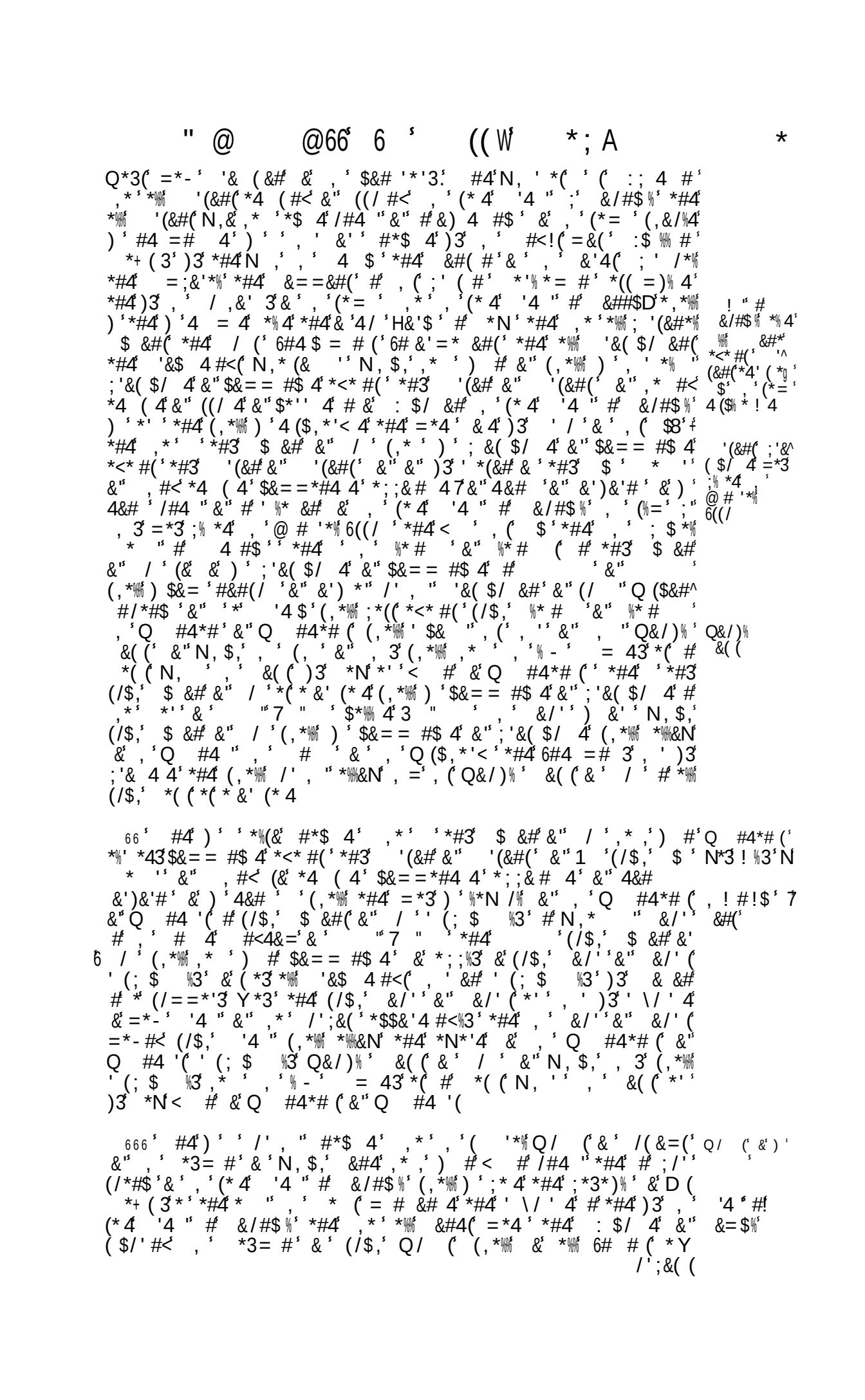

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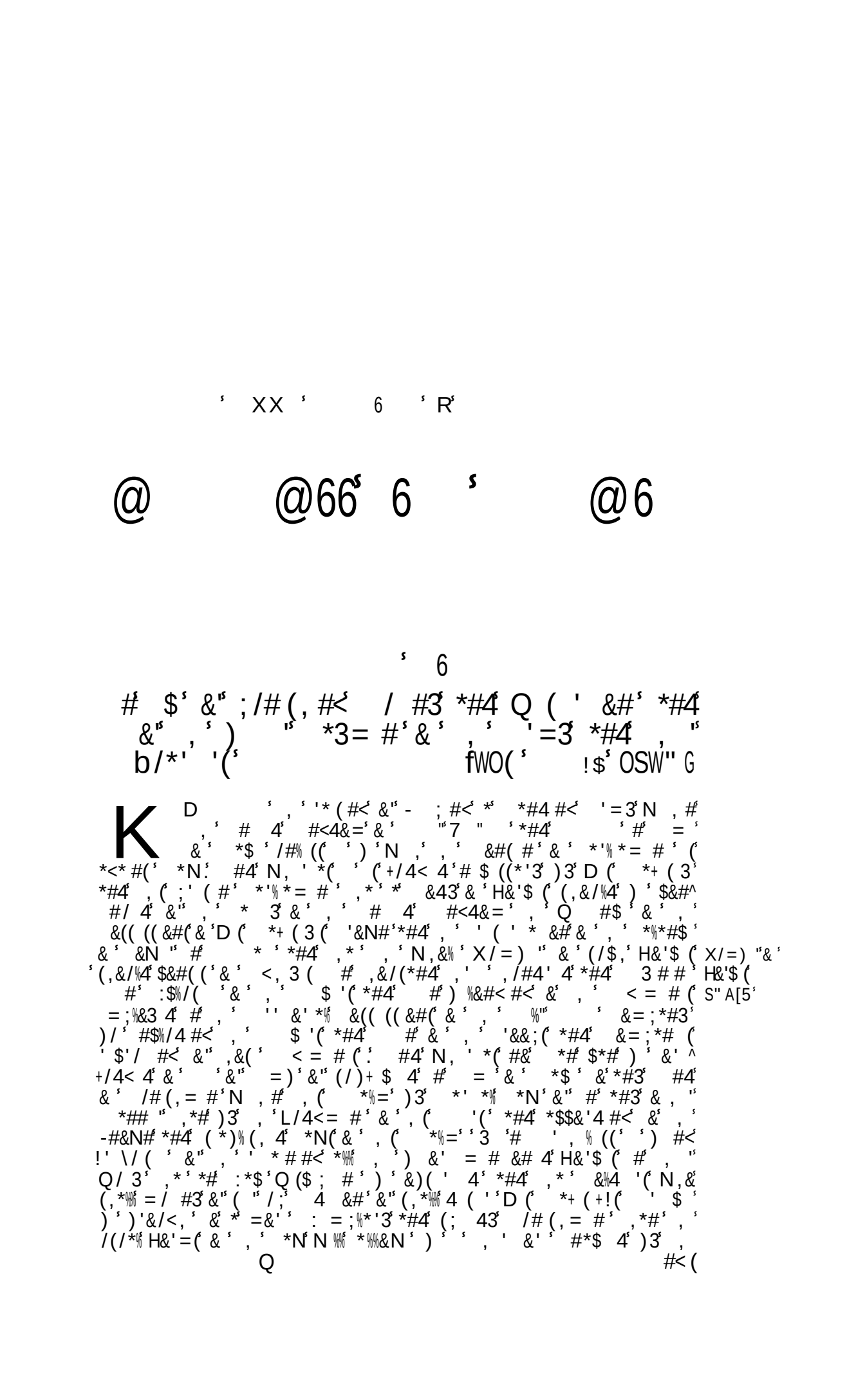

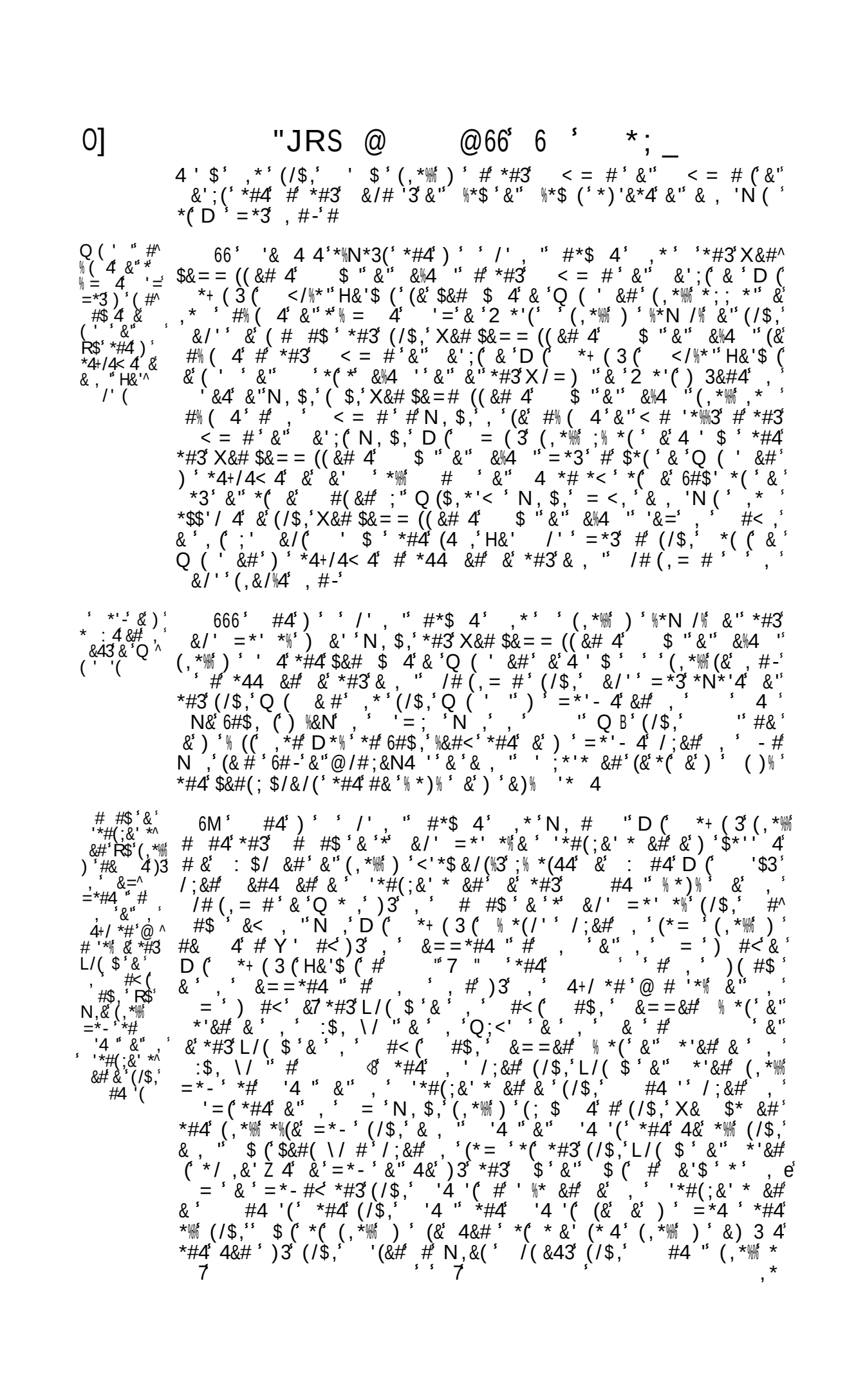

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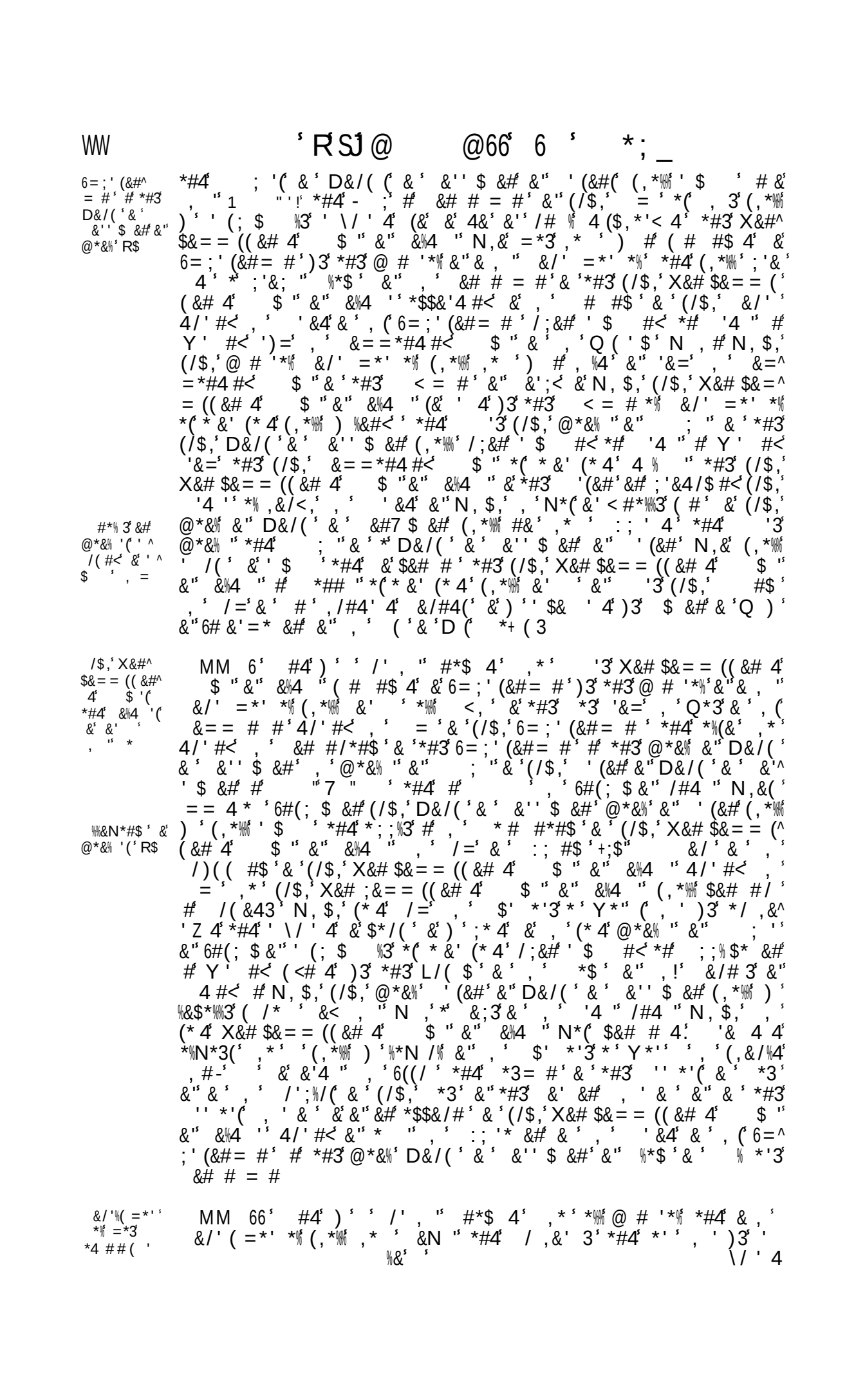

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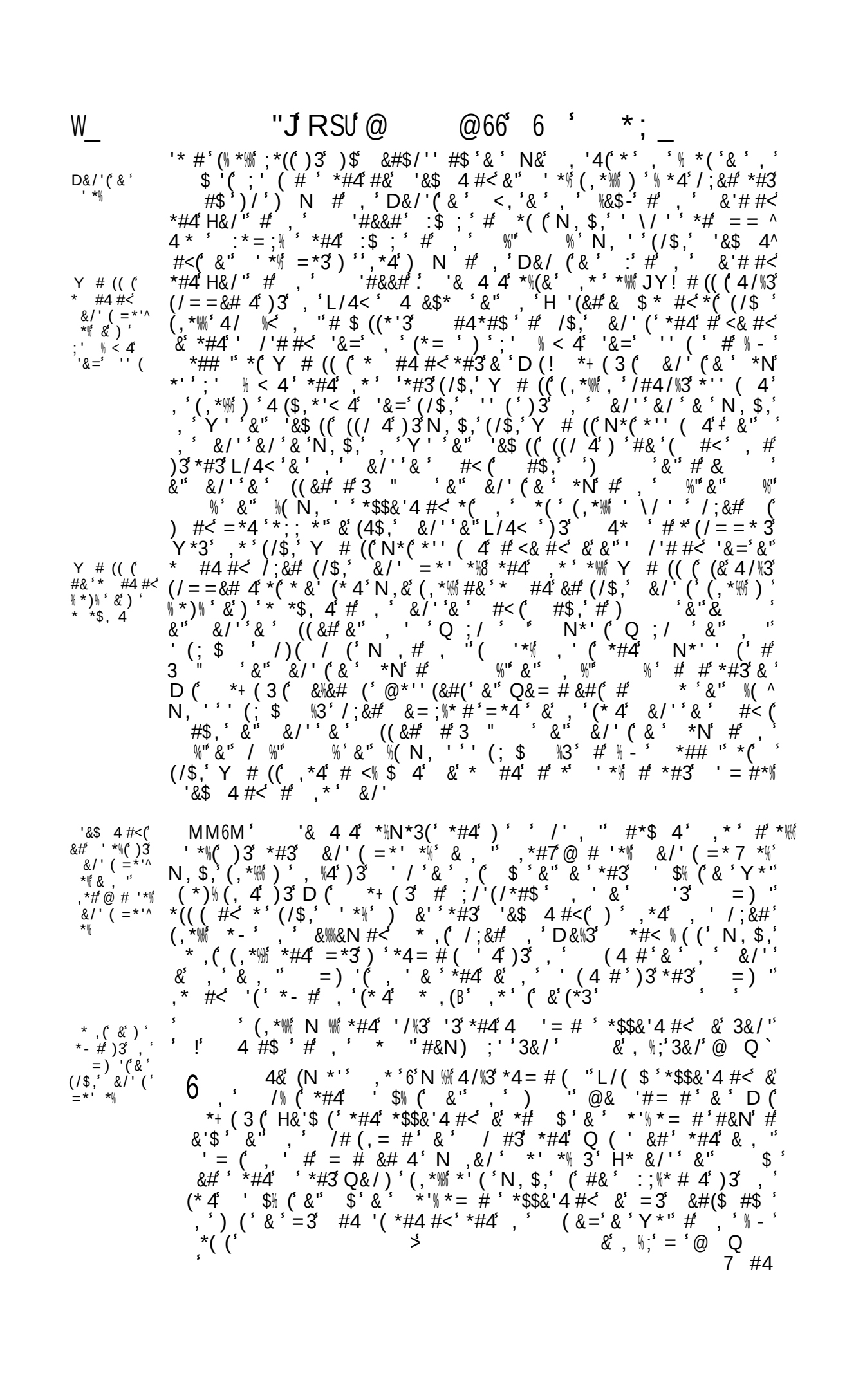

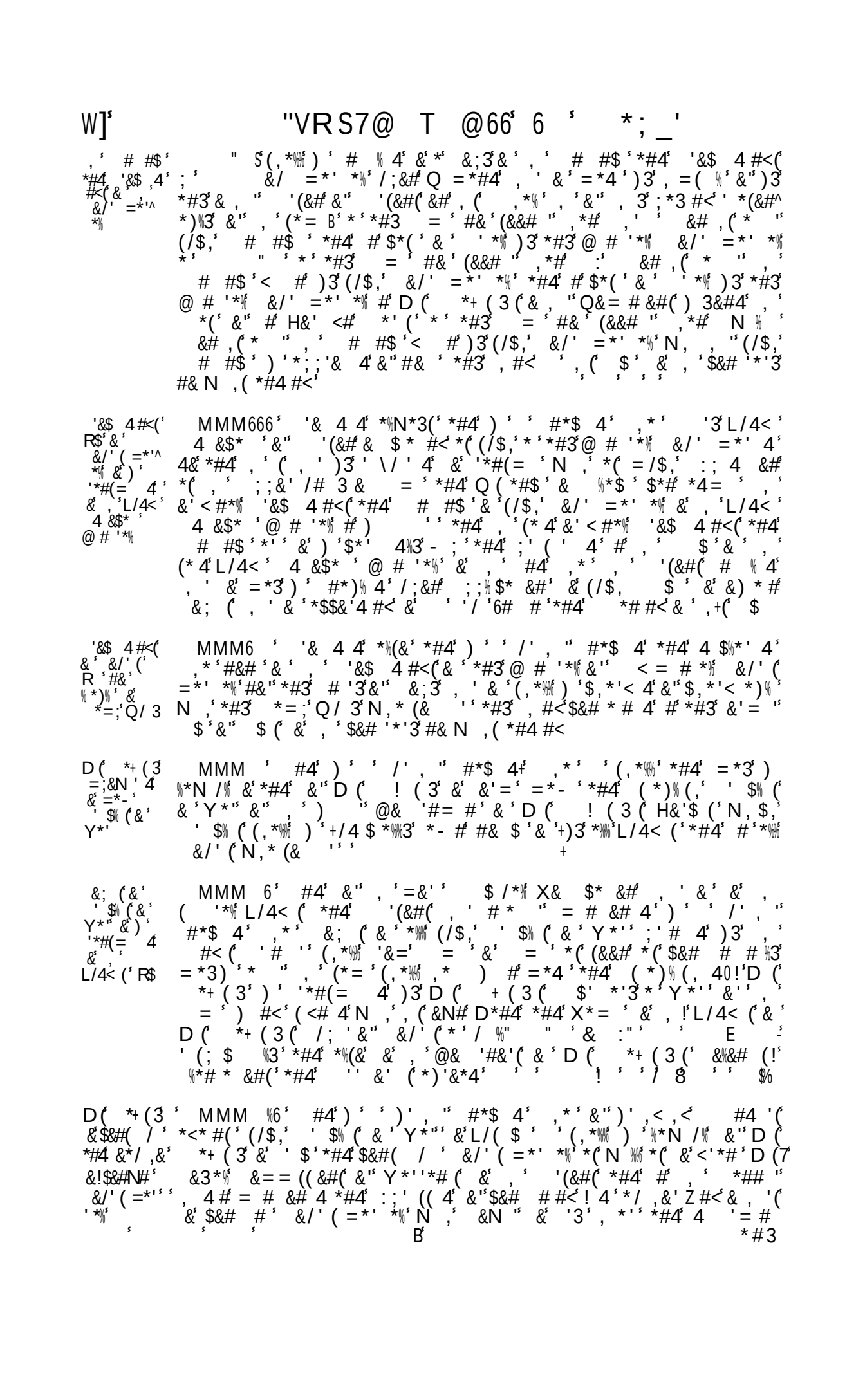

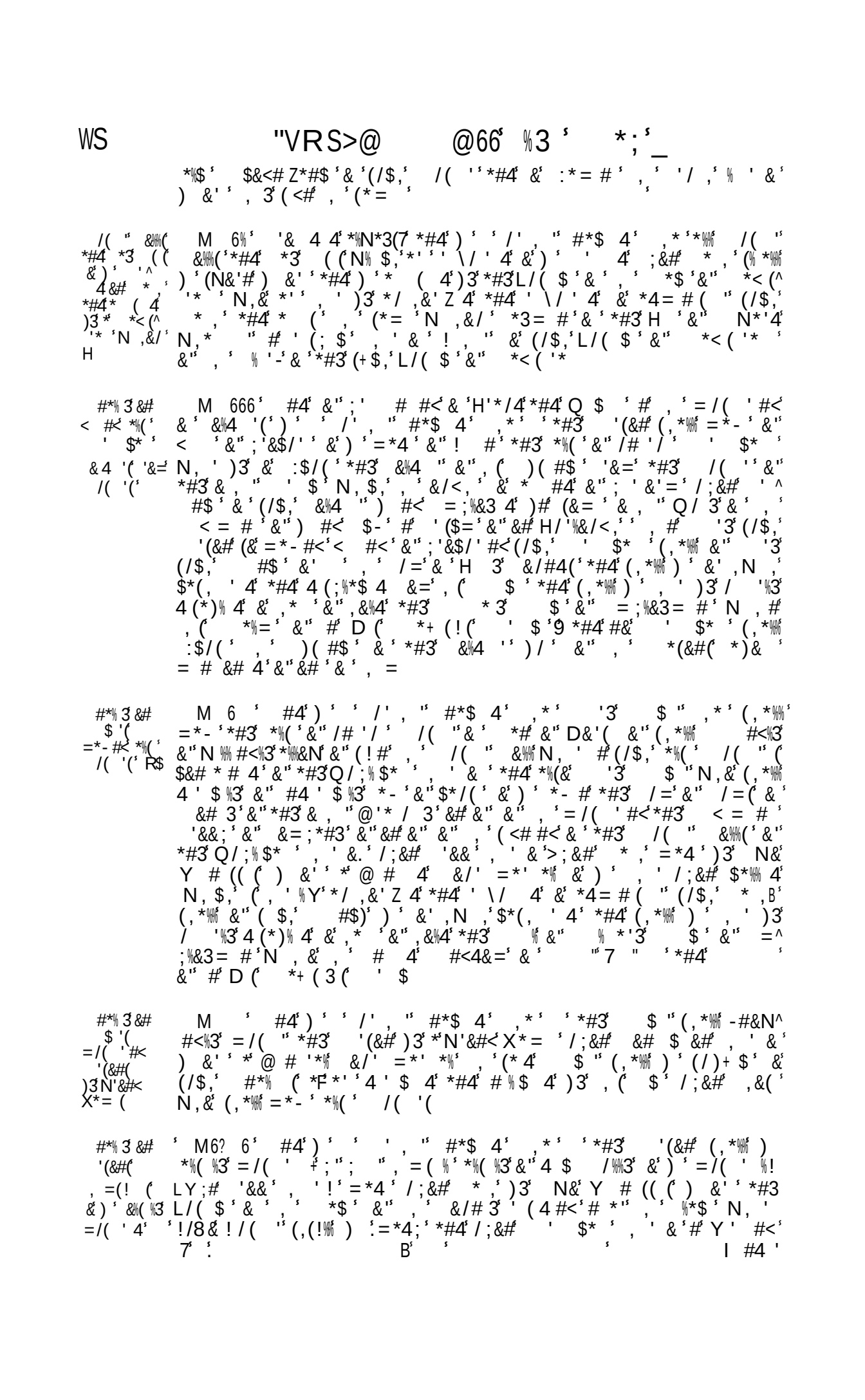

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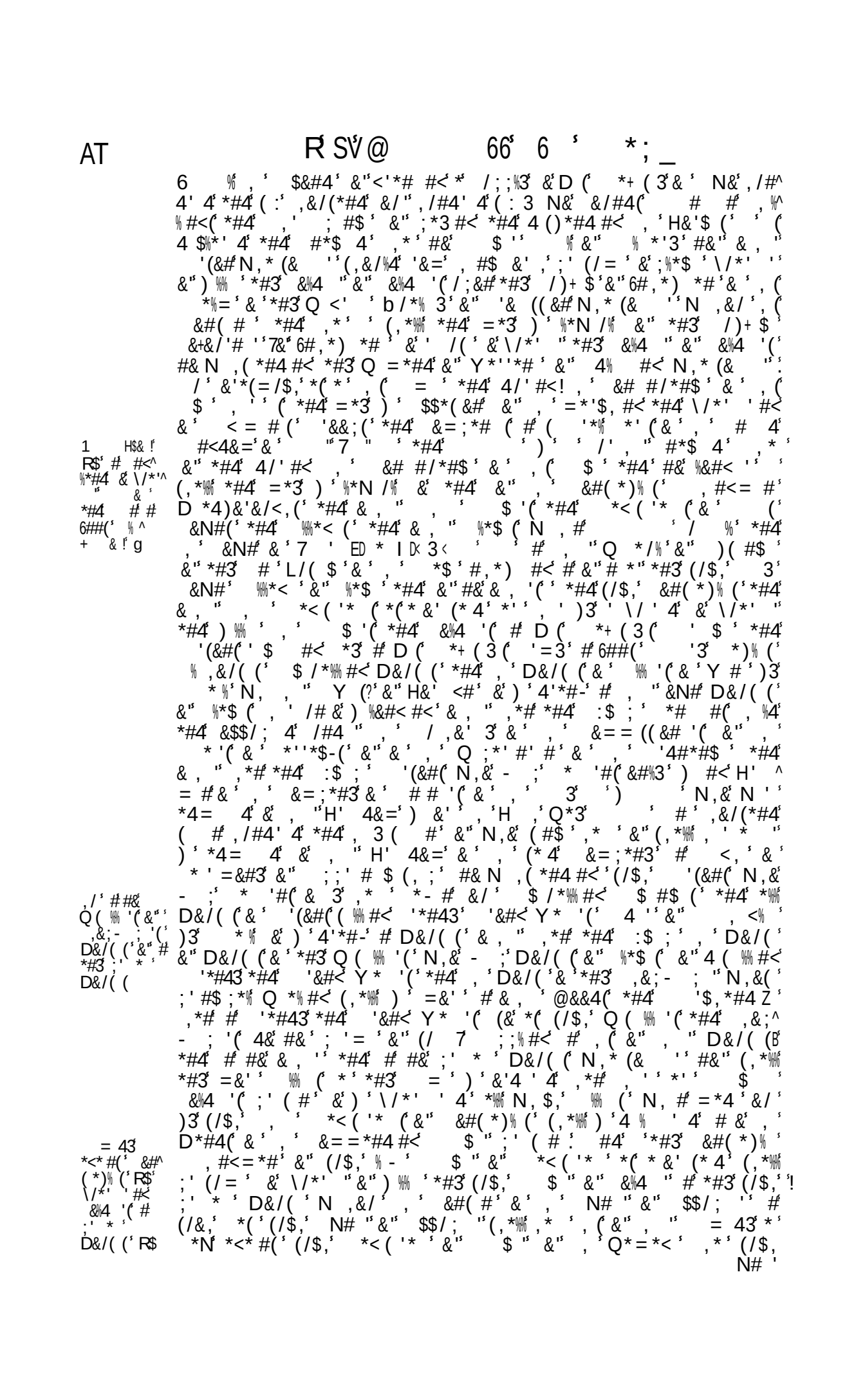

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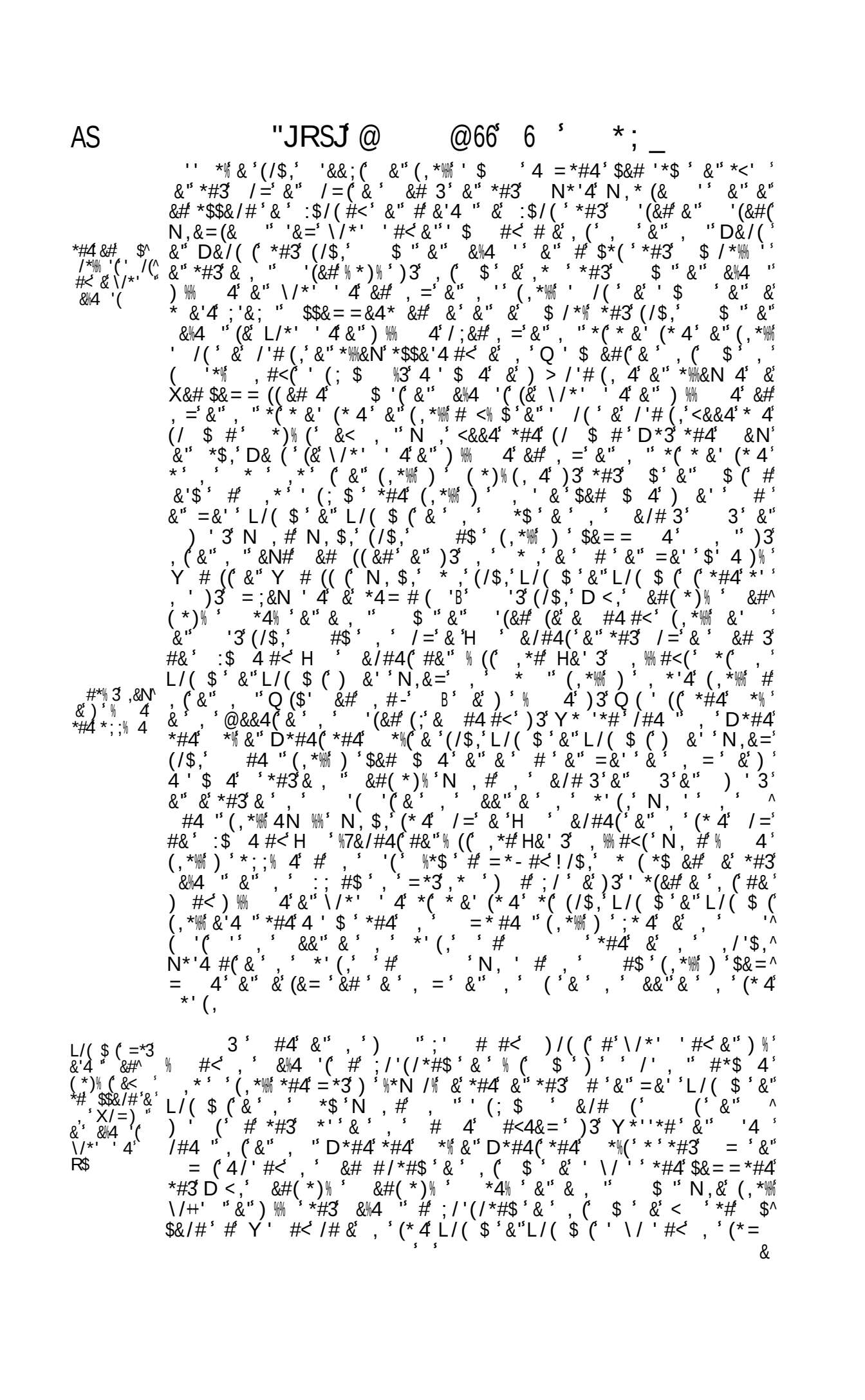

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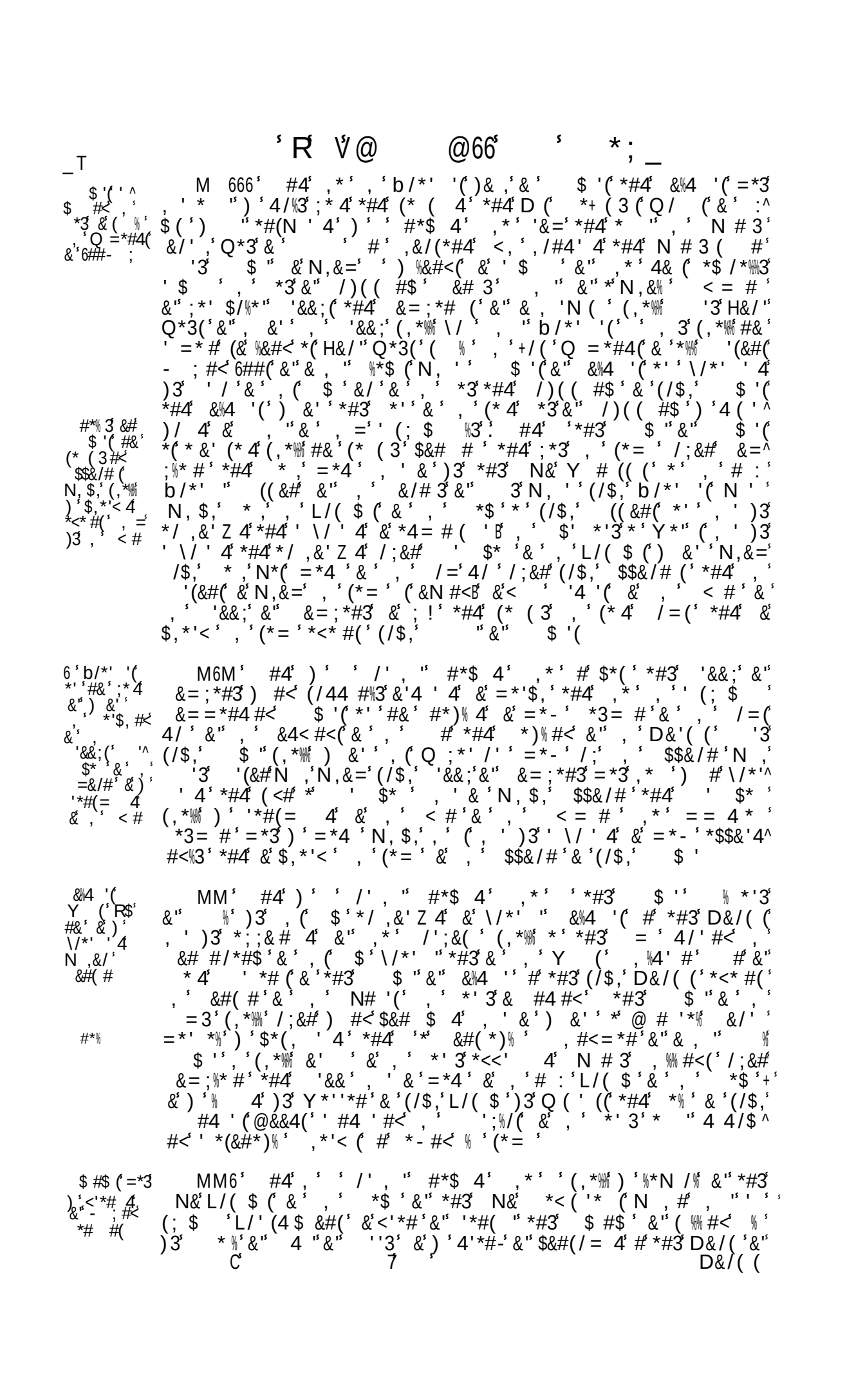

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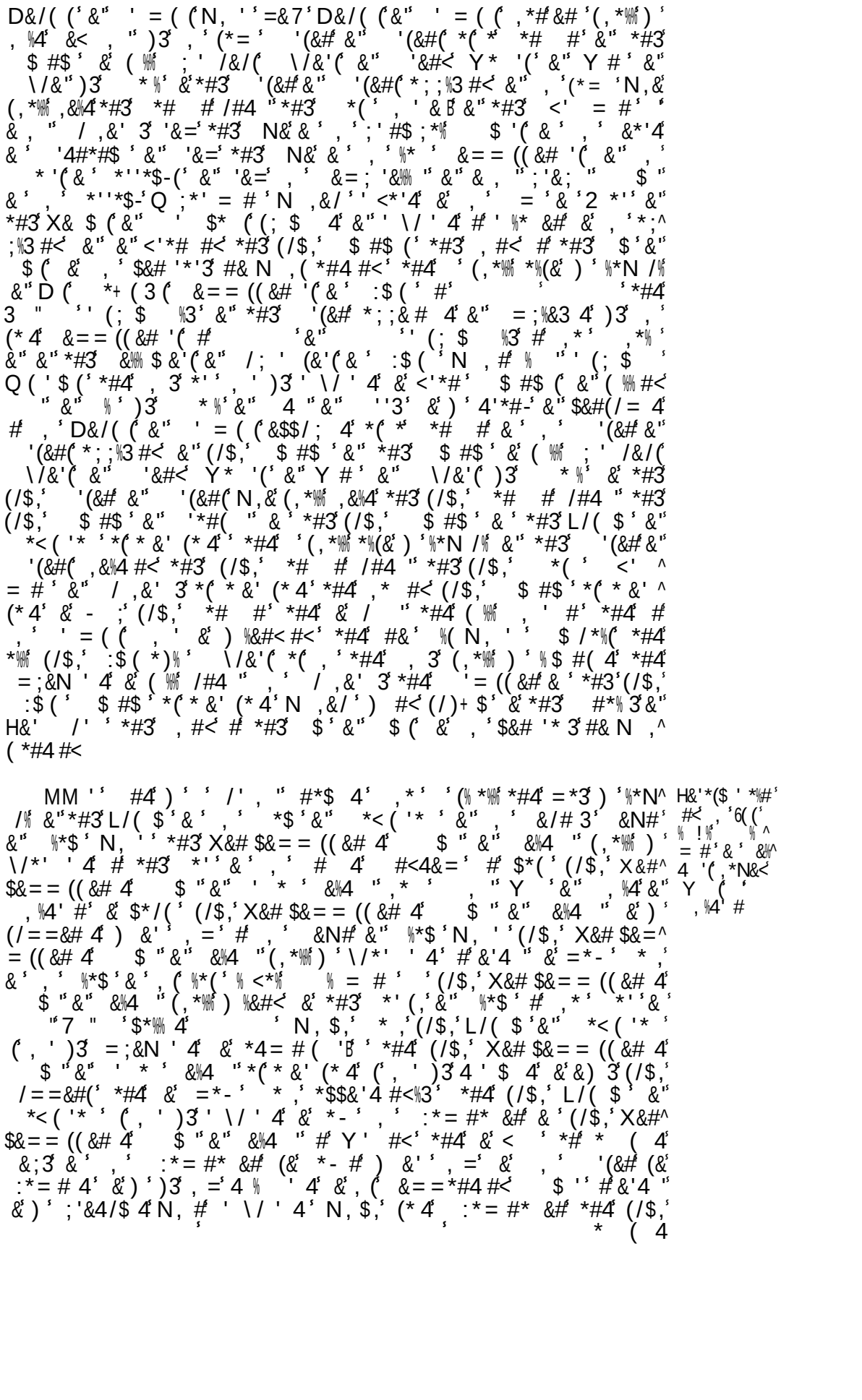

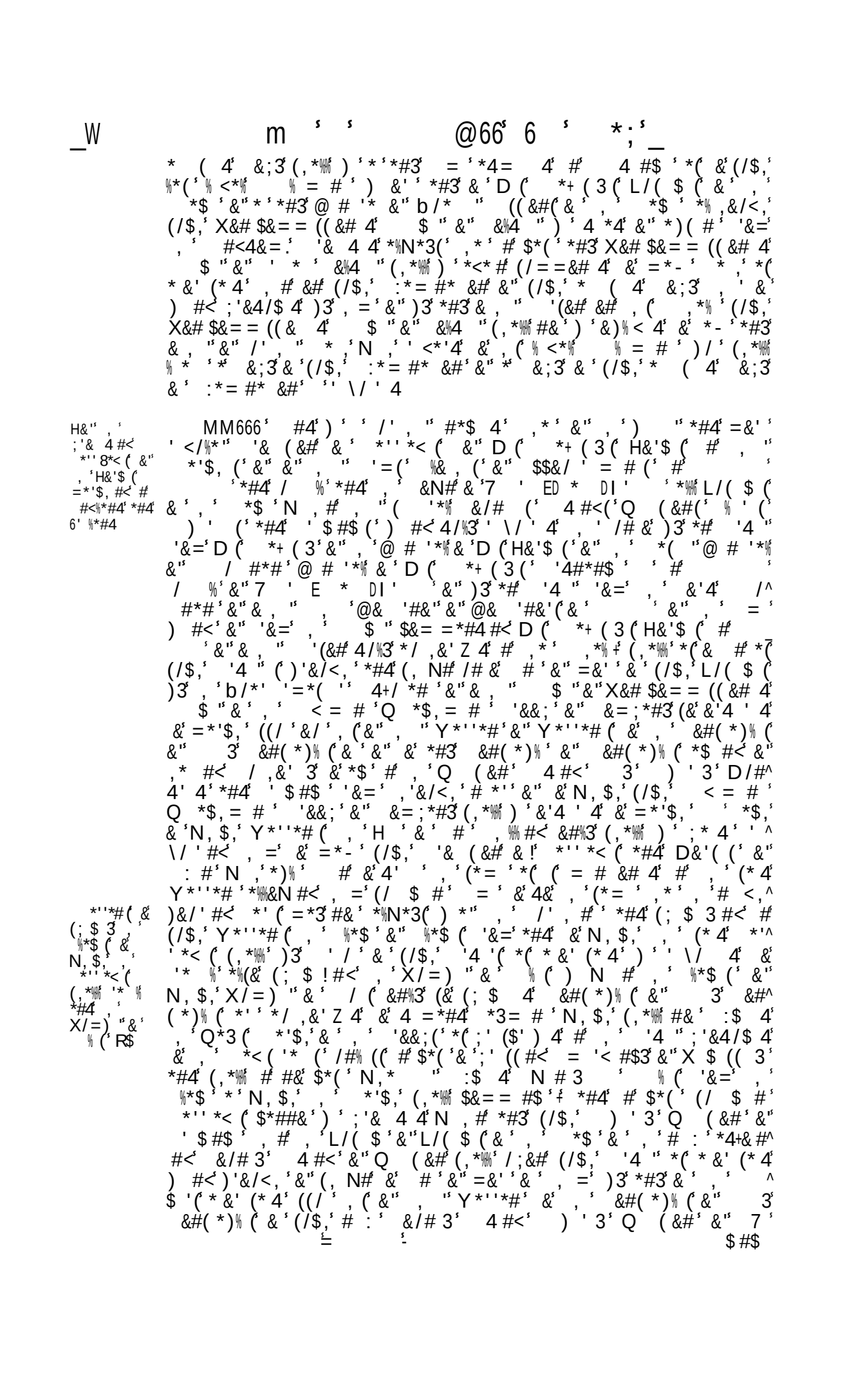

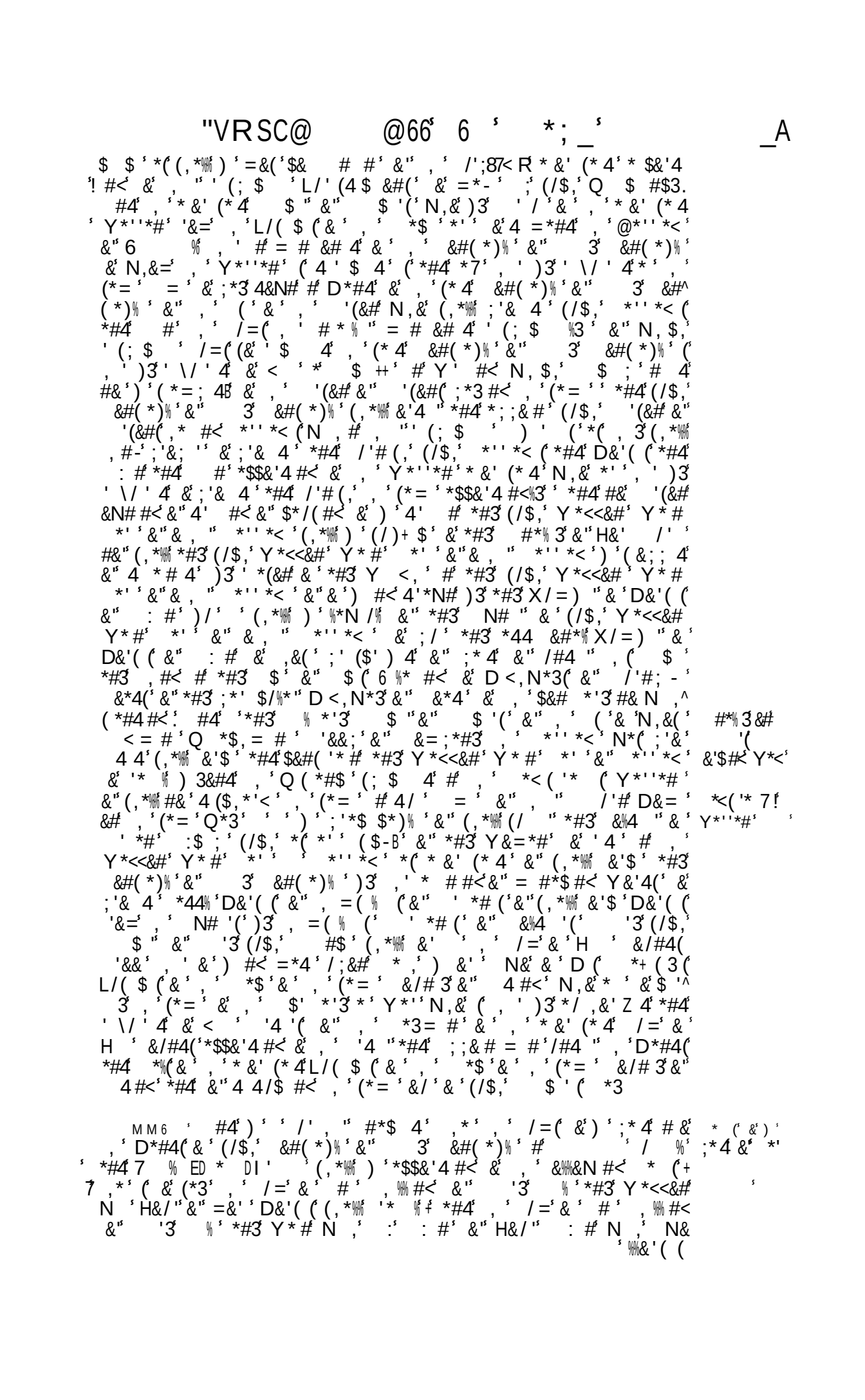

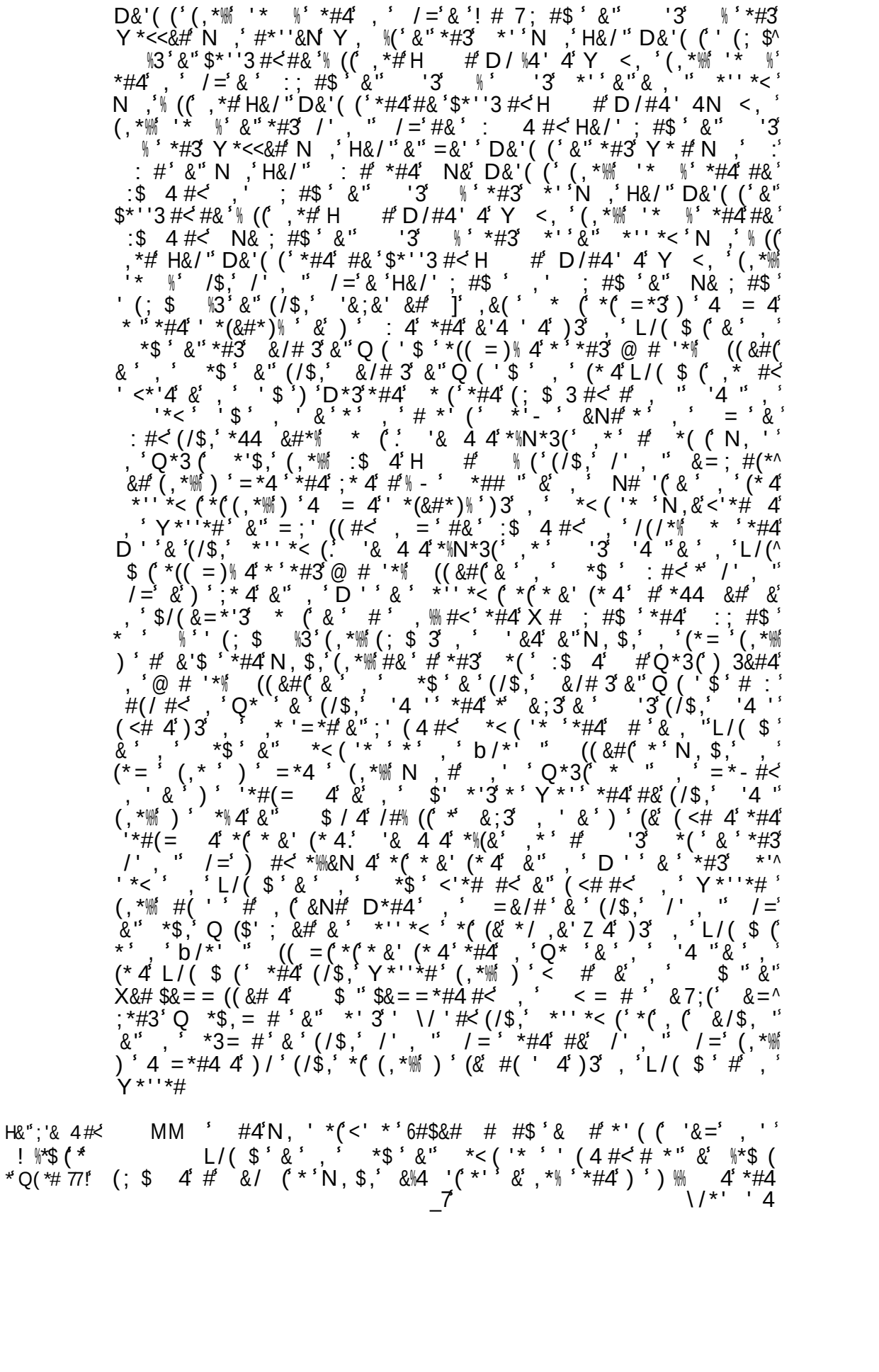

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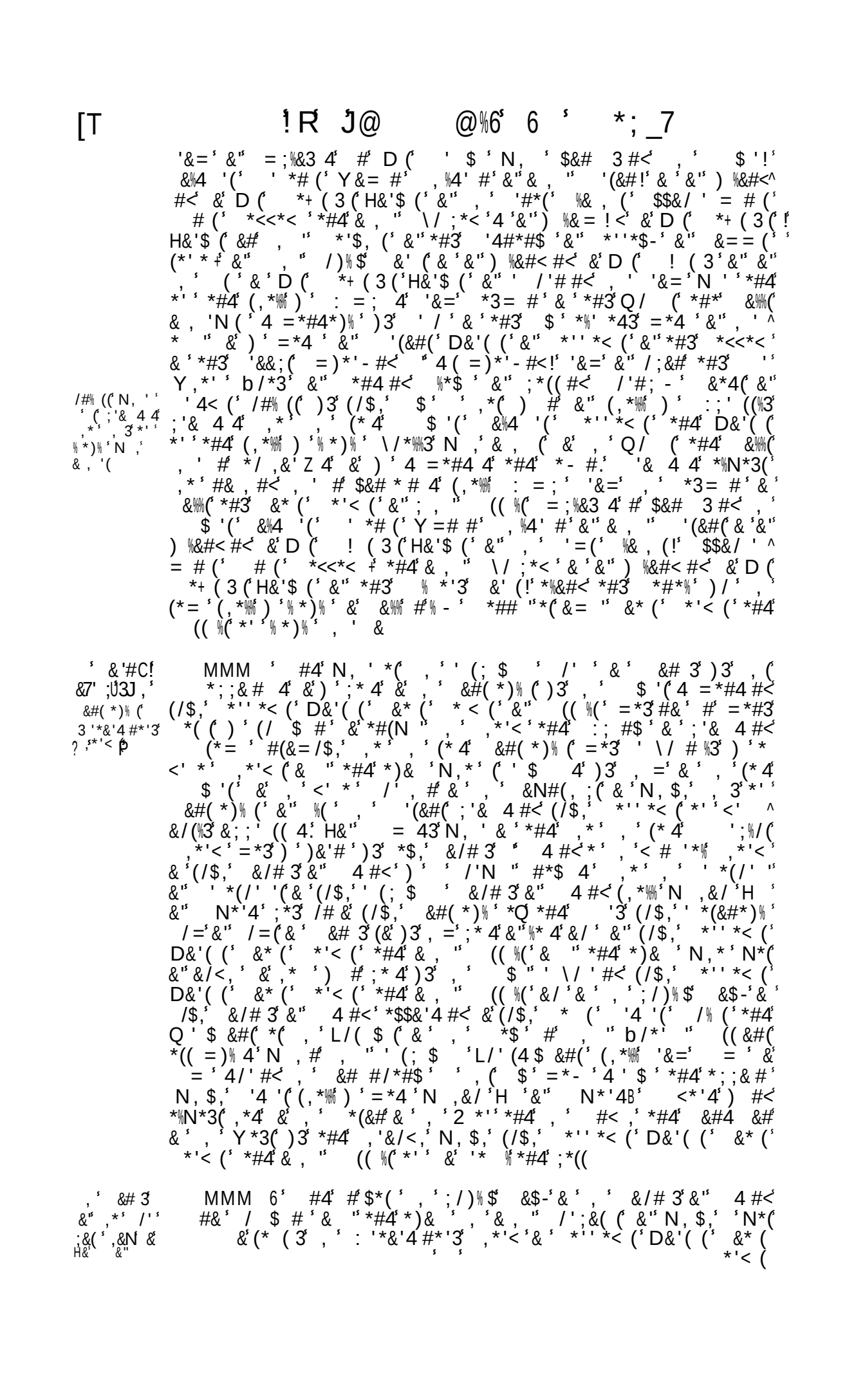

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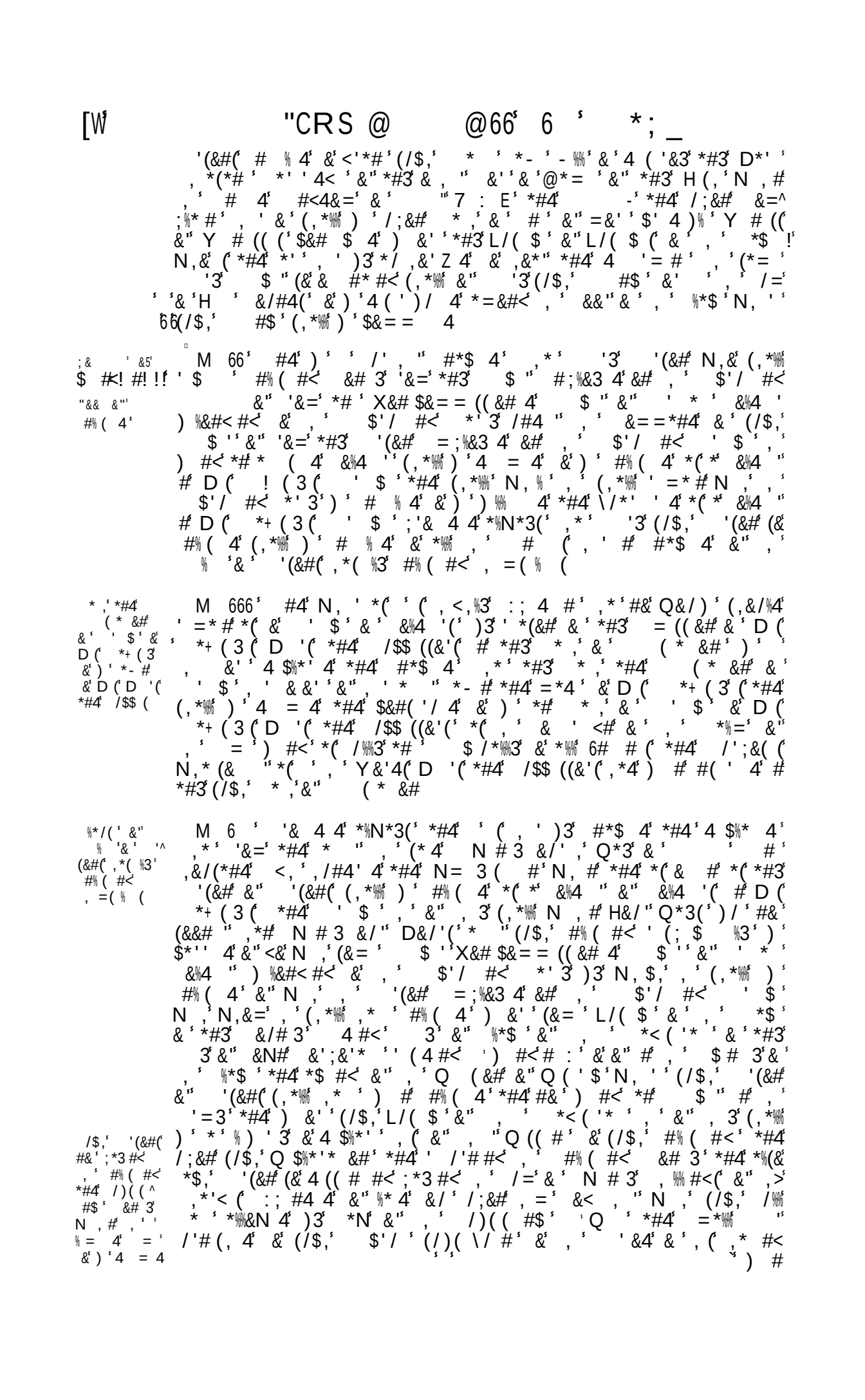
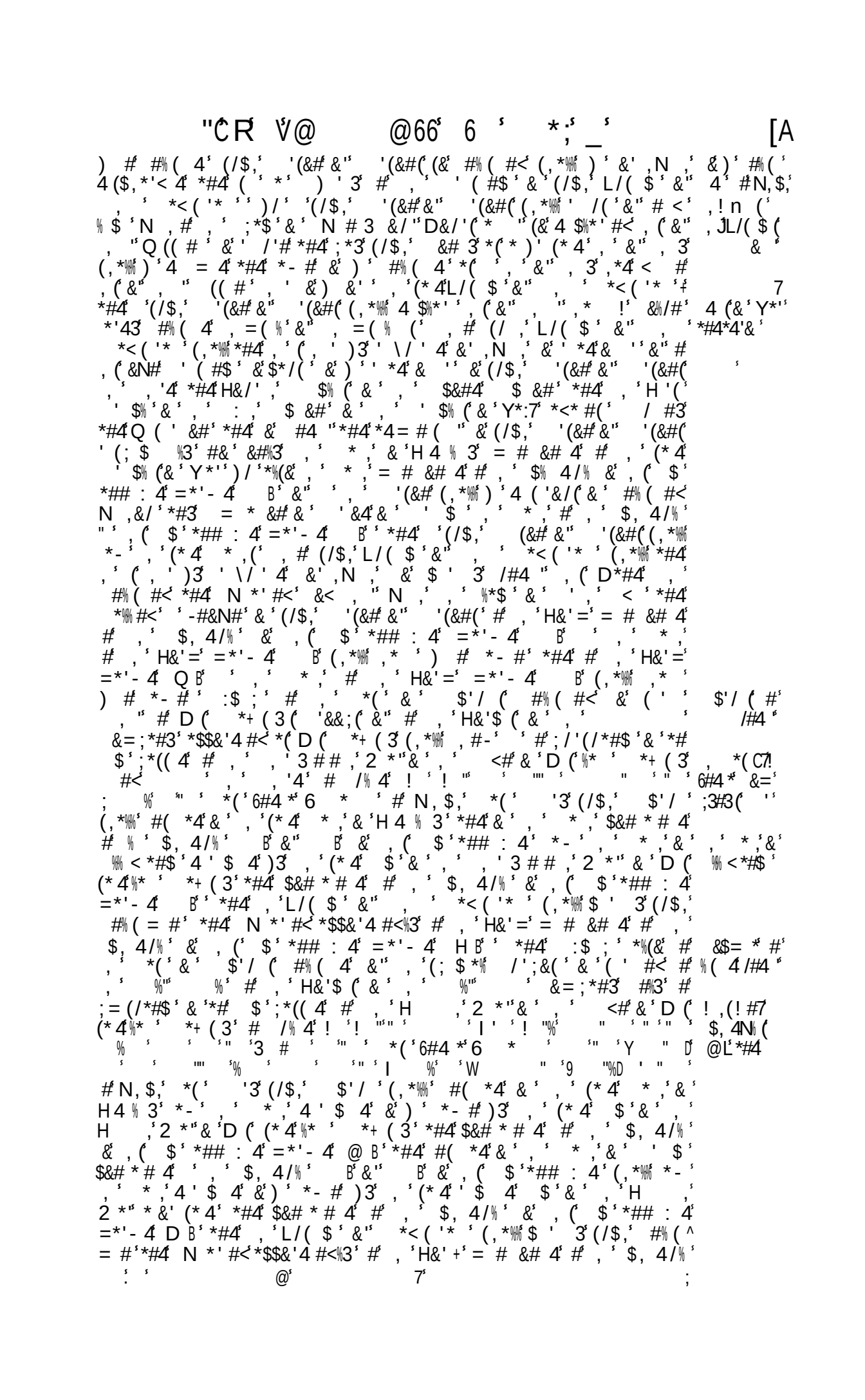
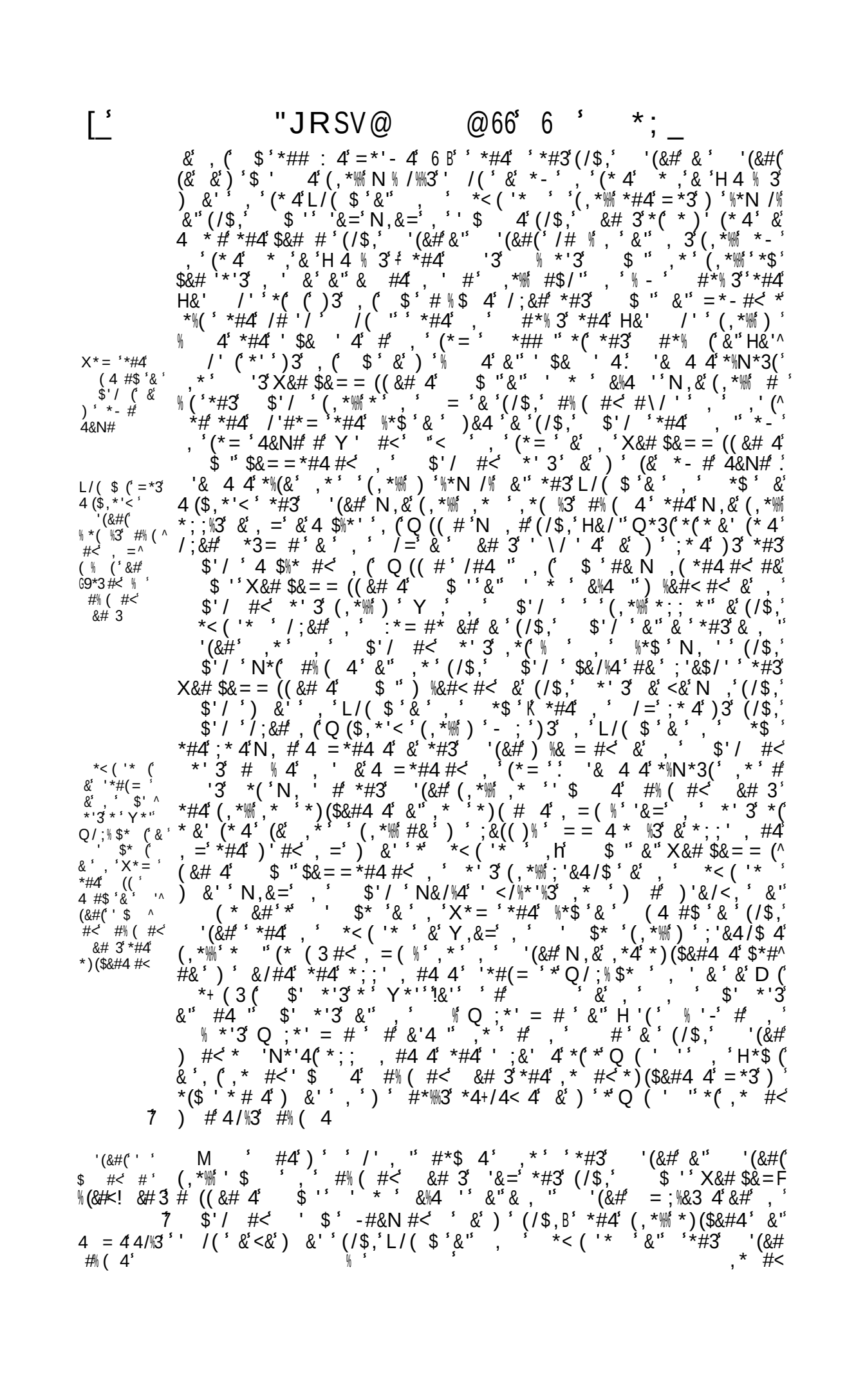
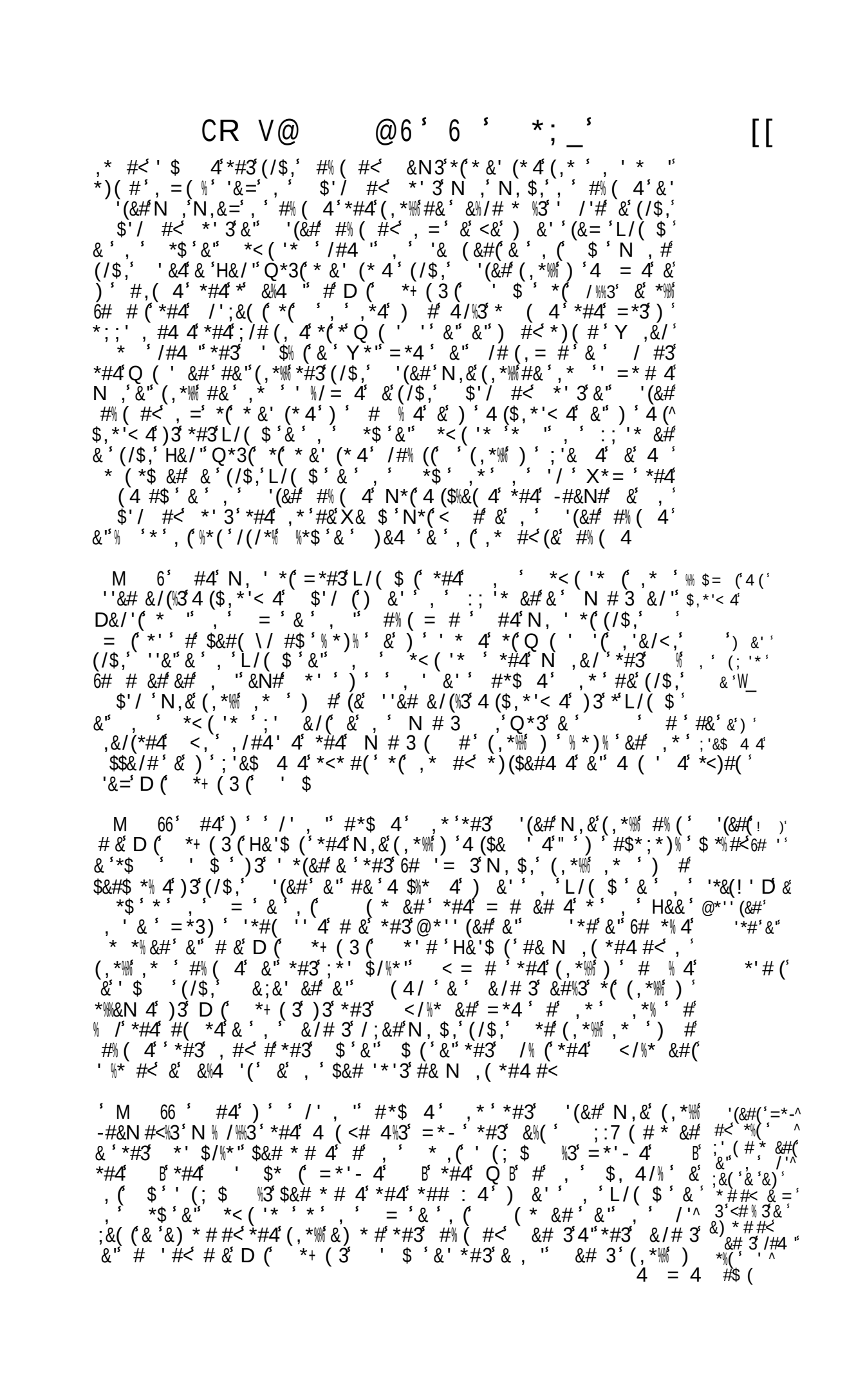
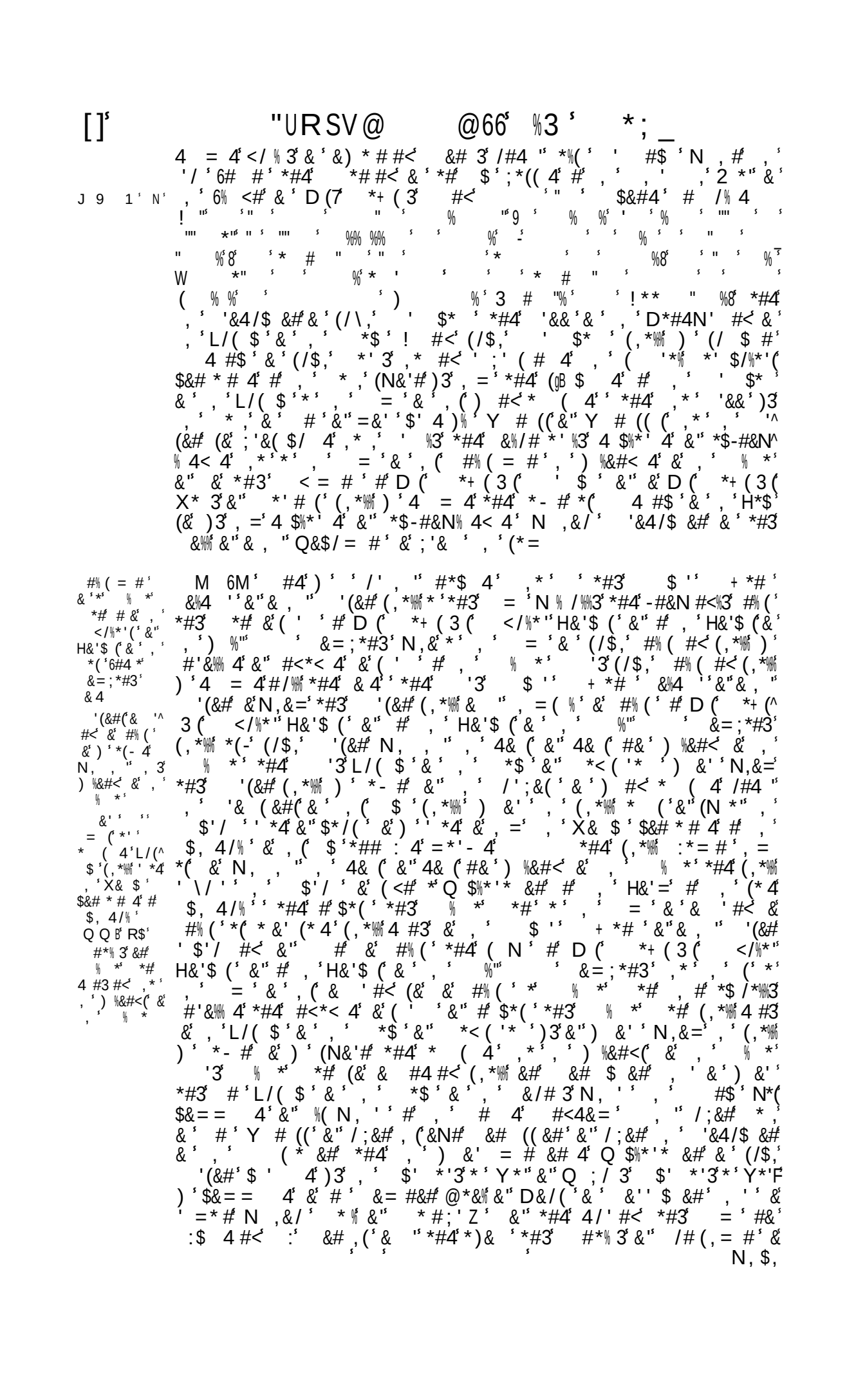
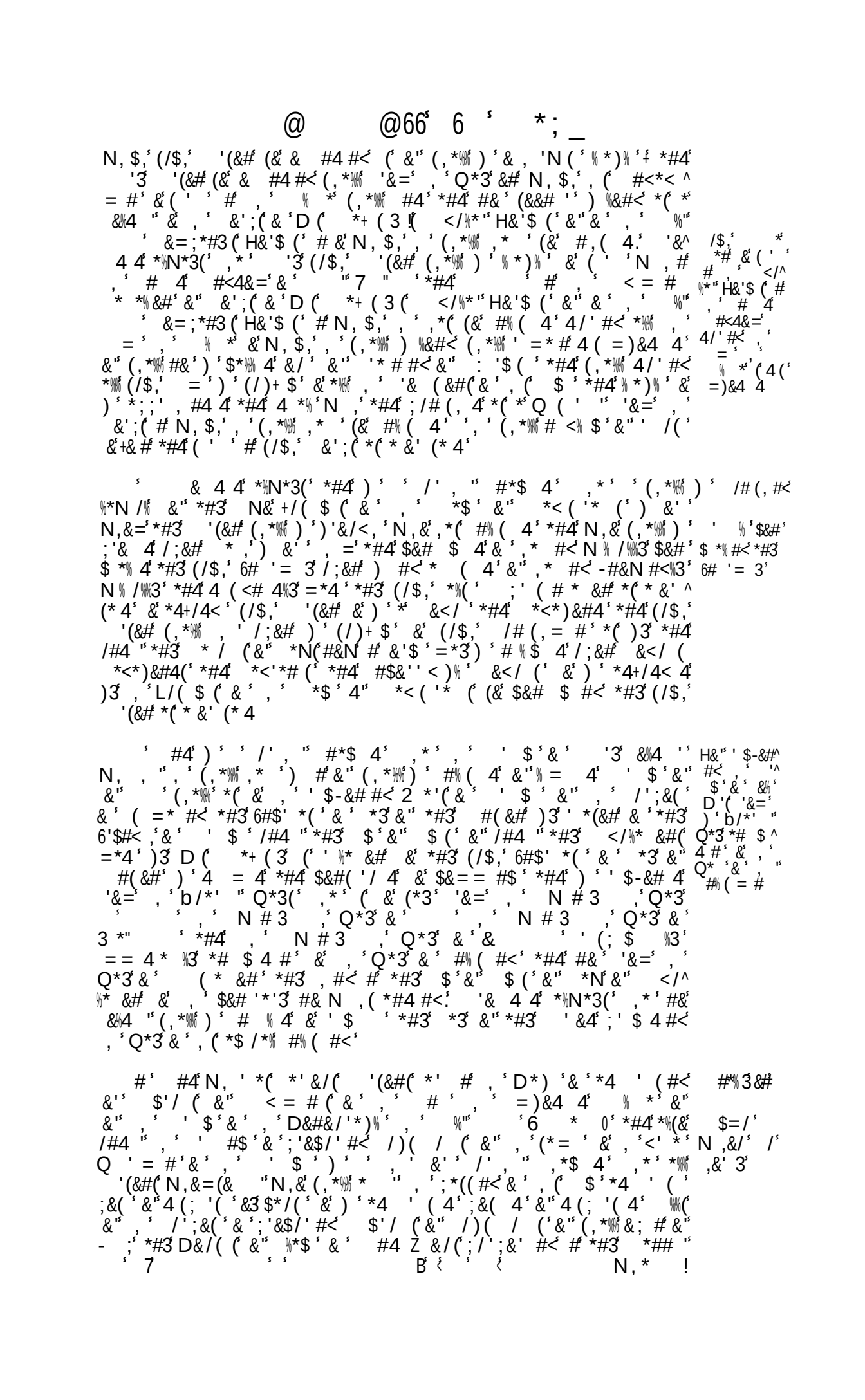




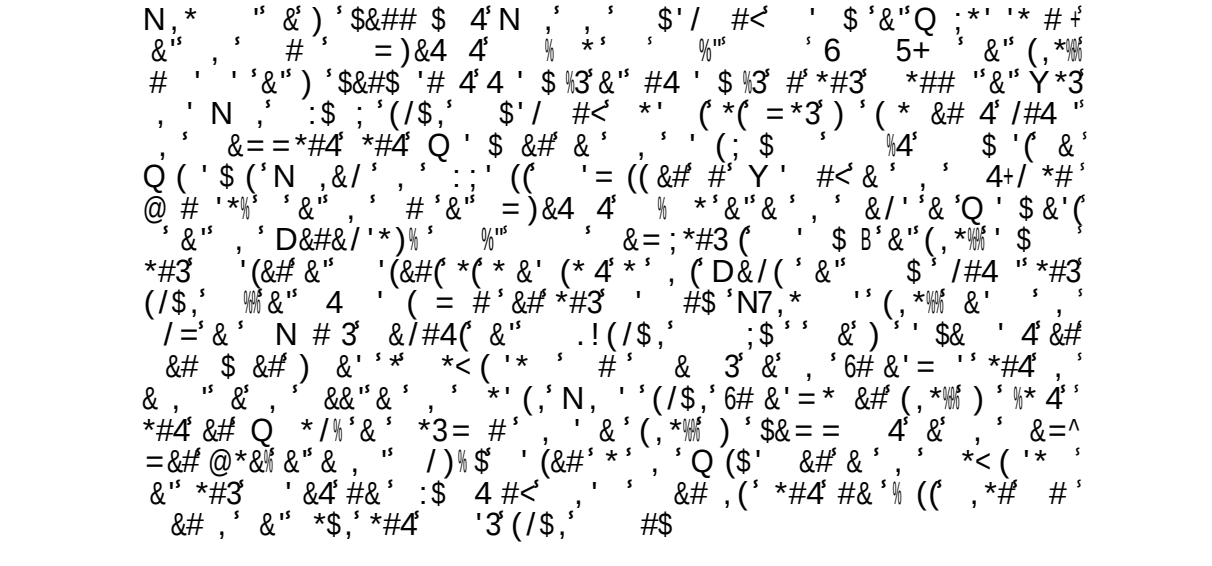


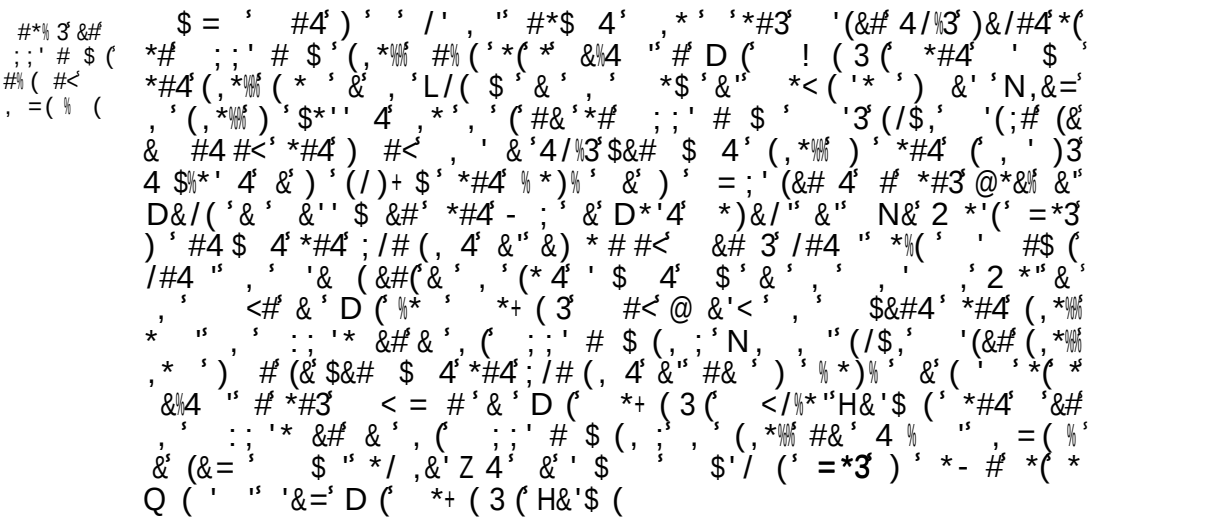


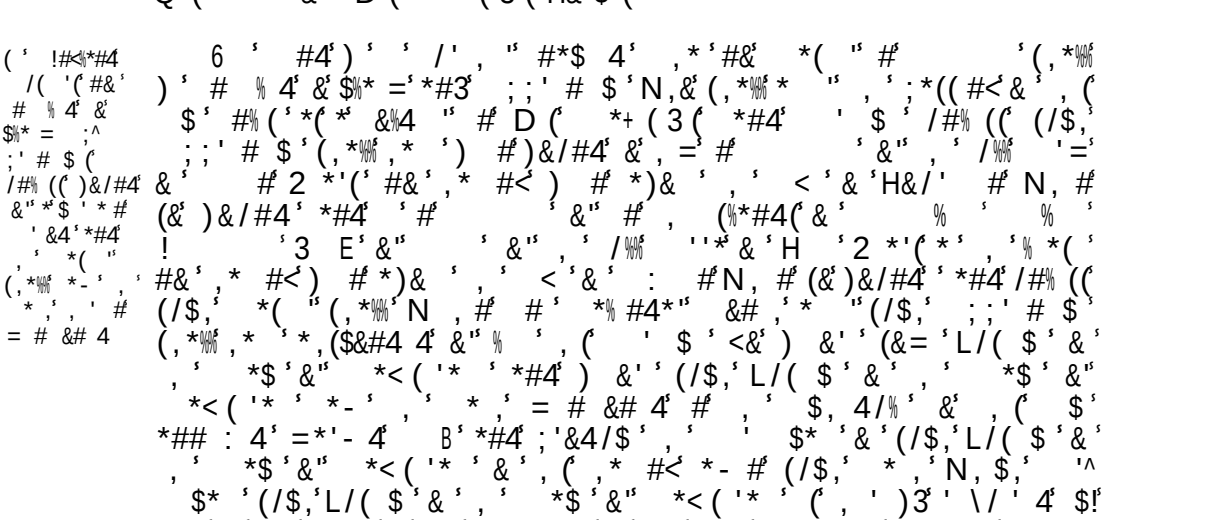


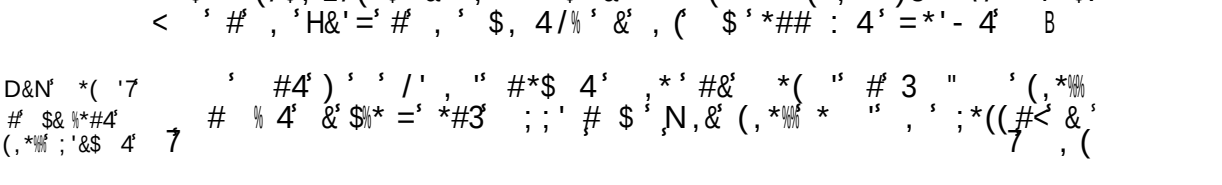


[S 3 $ @ @66 6 *; _









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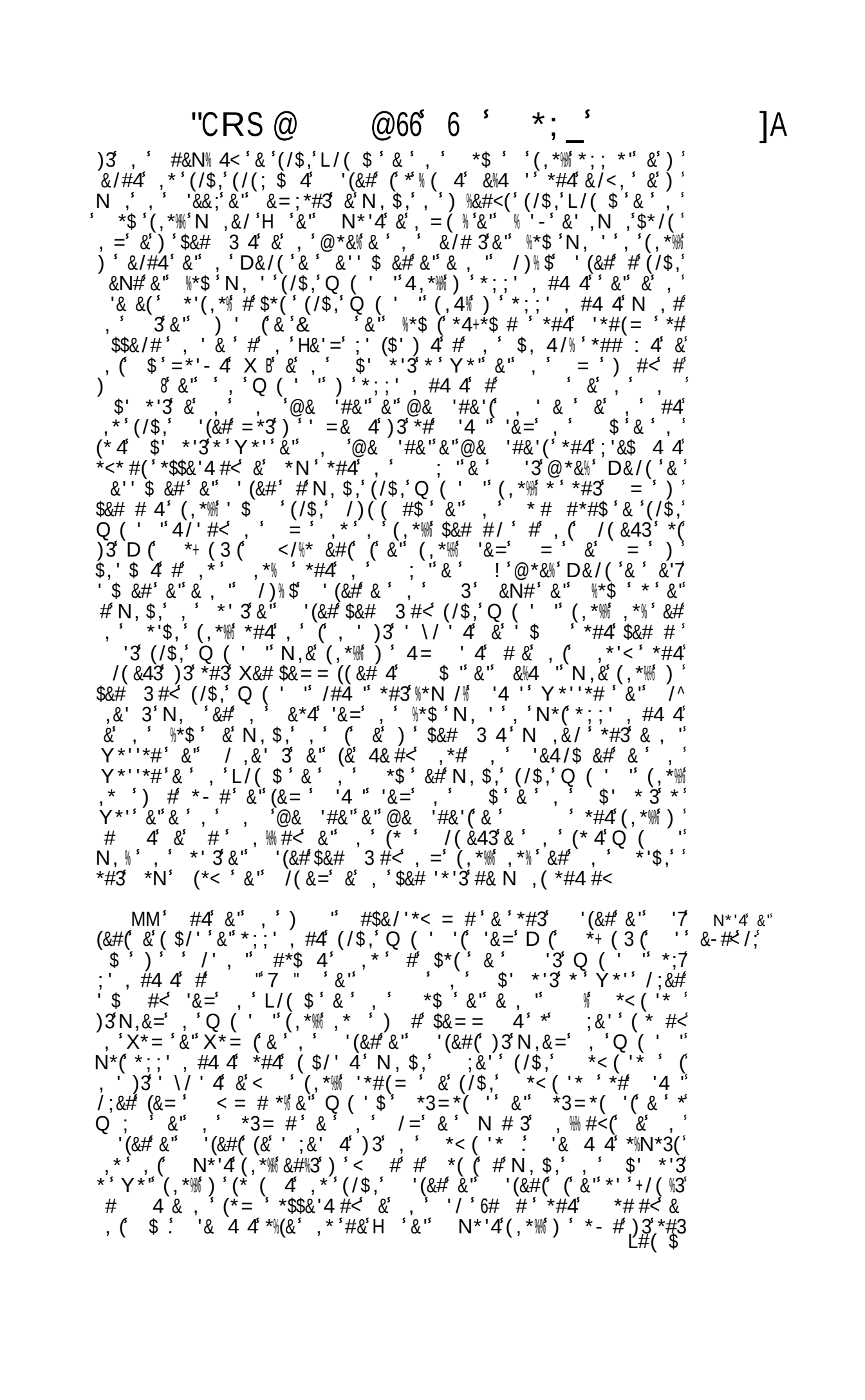

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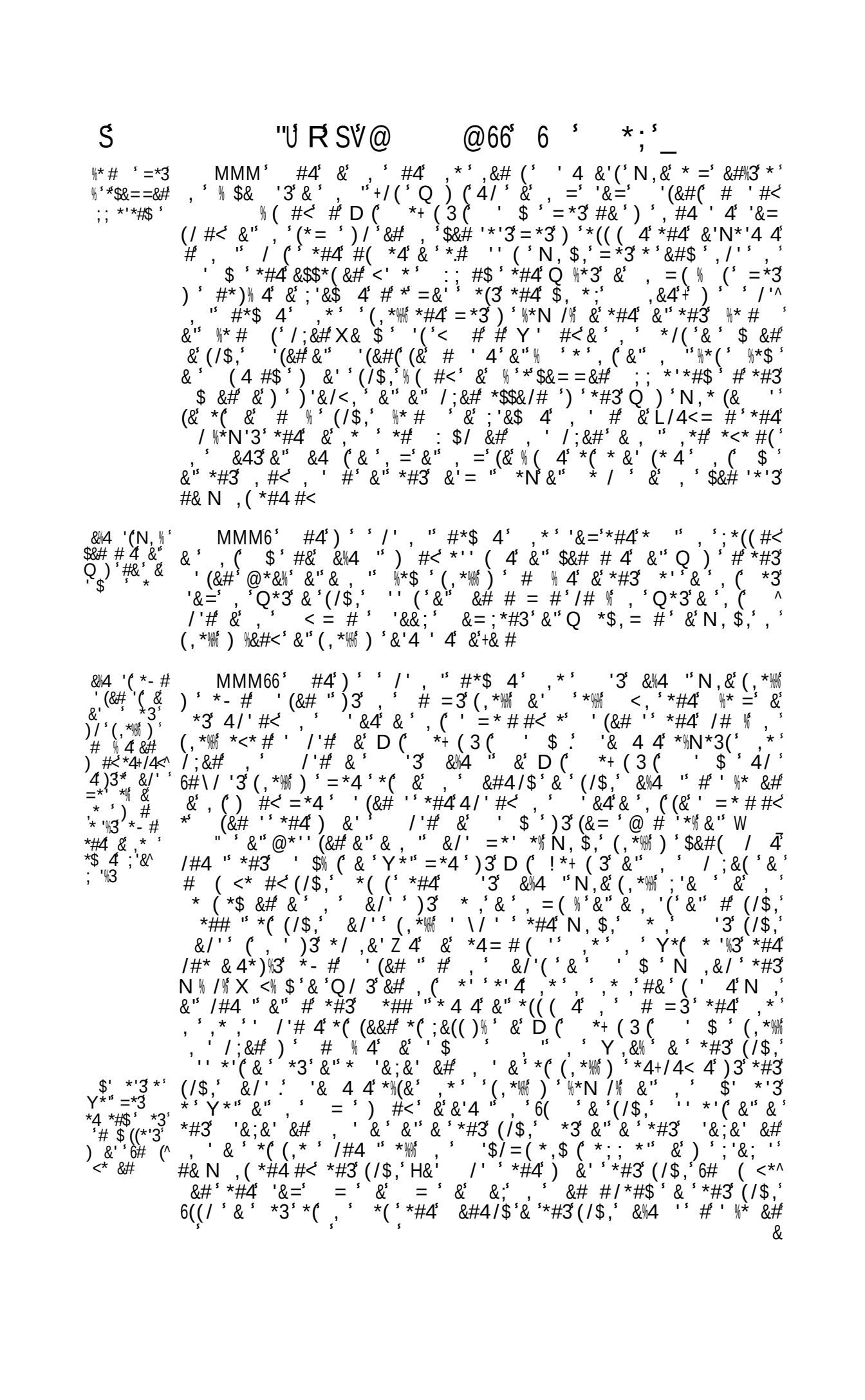

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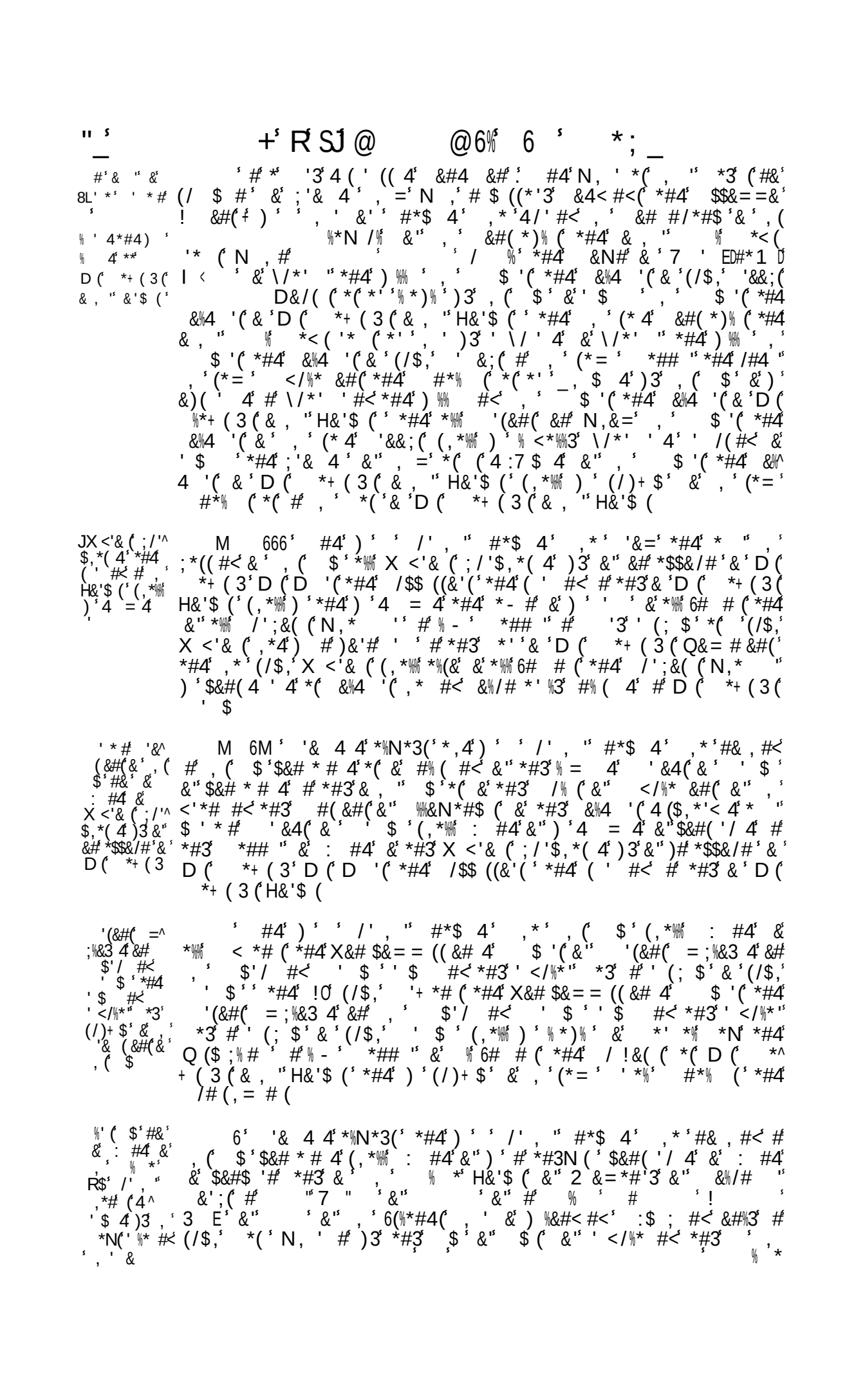

March One thousand eight hundred and twenty-seven, until the Twenty-fifth Day of *March* One thousand eight hundred and twenty-eight; and shall be and continue in force within *Ireland*, and in *Jersey*, *Guernsey*, *Alderney*, *Sark*, and *Isle of Man*, and the Islands thereto belonging, from the First Day of *April* One thousand eight hundred and twenty-seven, until the First Day of *April* One thousand eight hundred and twenty-eight; and shall be and continue in force within the Garrison of *Gibraltar*, and in *Spain* and *Portugal*, from the Twenty-fifth Day of *June* One thousand eight hundred and twenty-seven, until the Twenty-fifth Day of *June* One thousand eight hundred and twenty-eight; and shall be and continue in force in all other Parts of *Europe* where His Majesty's Forces may be serving, and in the *West Indies* and *America*, from the Twenty-fifth Day of *July* One thousand eight hundred and twenty-seven, to the Twenty-fifth Day of *July* One thousand eight hundred and twenty-eight; and shall be and continue in force within the *Cape of Good Hope*, the *Isle of France* and *Bourbon*, and Islands thereto belonging, *Saint Helena*, and the Western Coast of *Africa*, from the Twenty-fifth Day of *October* One thousand eight hundred and twenty-seven, to the Twenty-fifth Day of *October* One thousand eight hundred and twenty-eight; and shall be and continue in force in all other Places from the Twenty-fifth Day of *November* One thousand eight hundred and twenty-eight, to the Twenty-fifth Day of *November* One thousand eight hundred and twenty-nine.

Act may be altered this Session.

CLXIII. And be it further enacted, That this Act may be altered, varied, or repealed by any Act or Acts to be made in this Session of Parliament.

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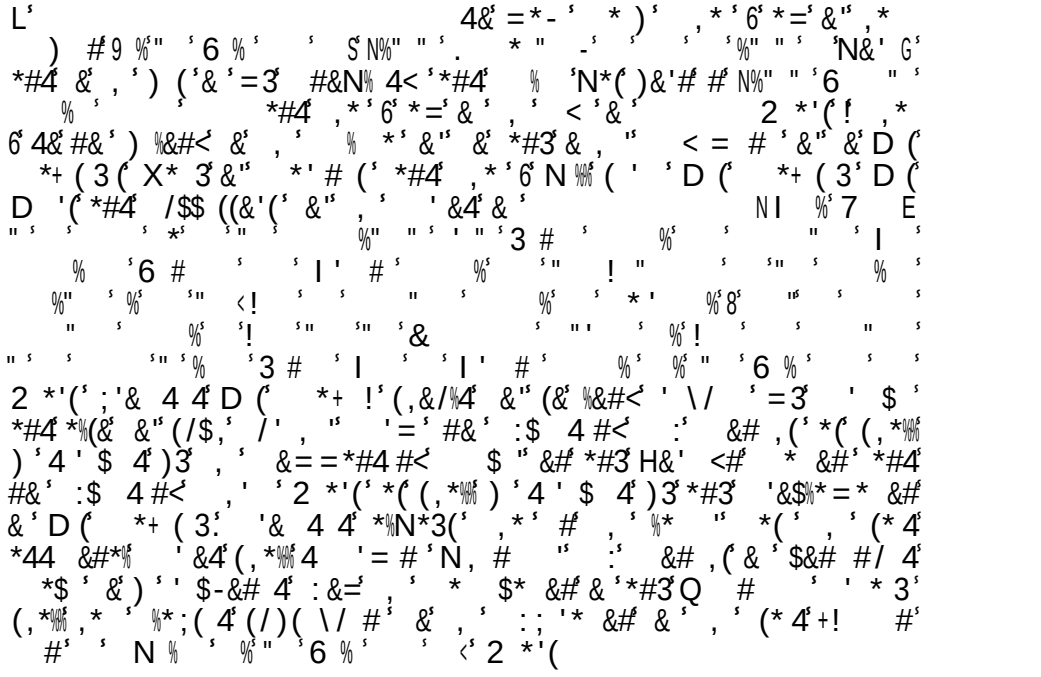

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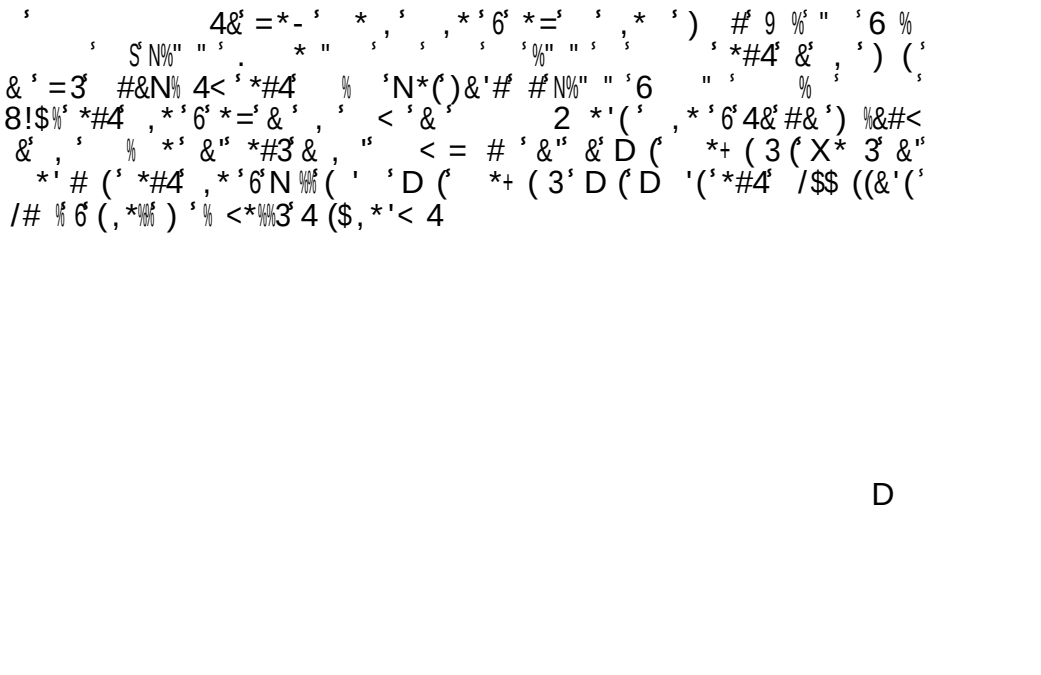

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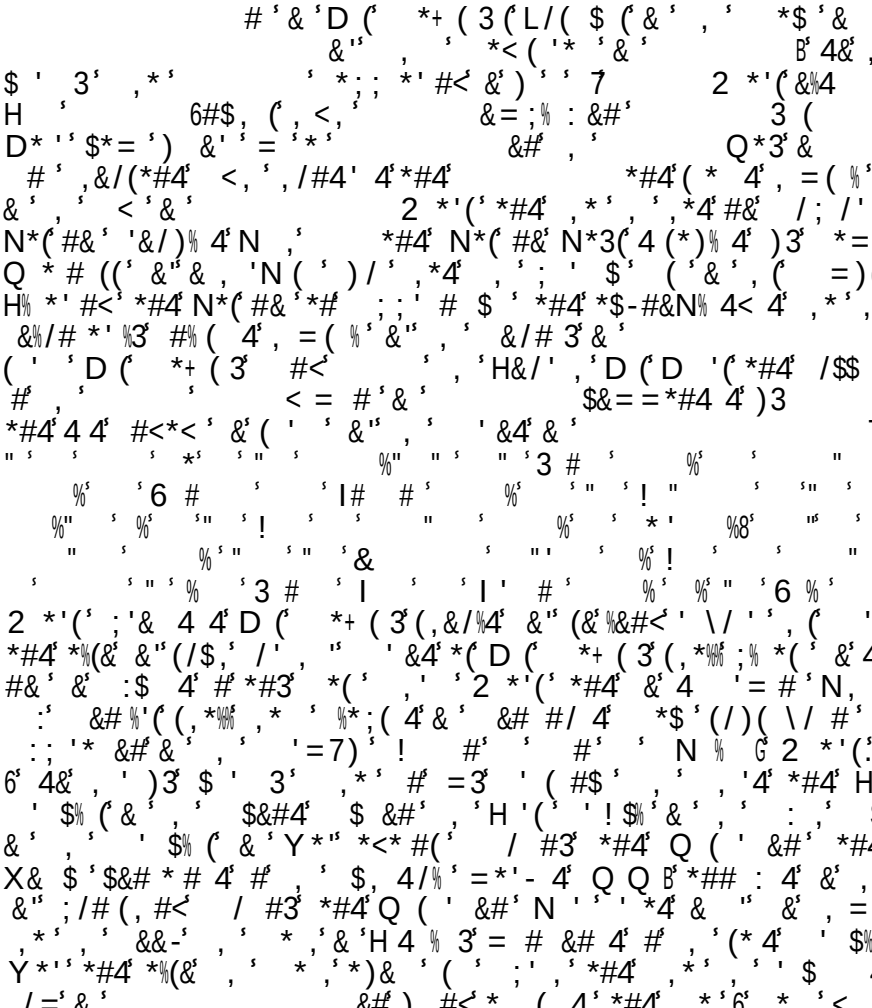

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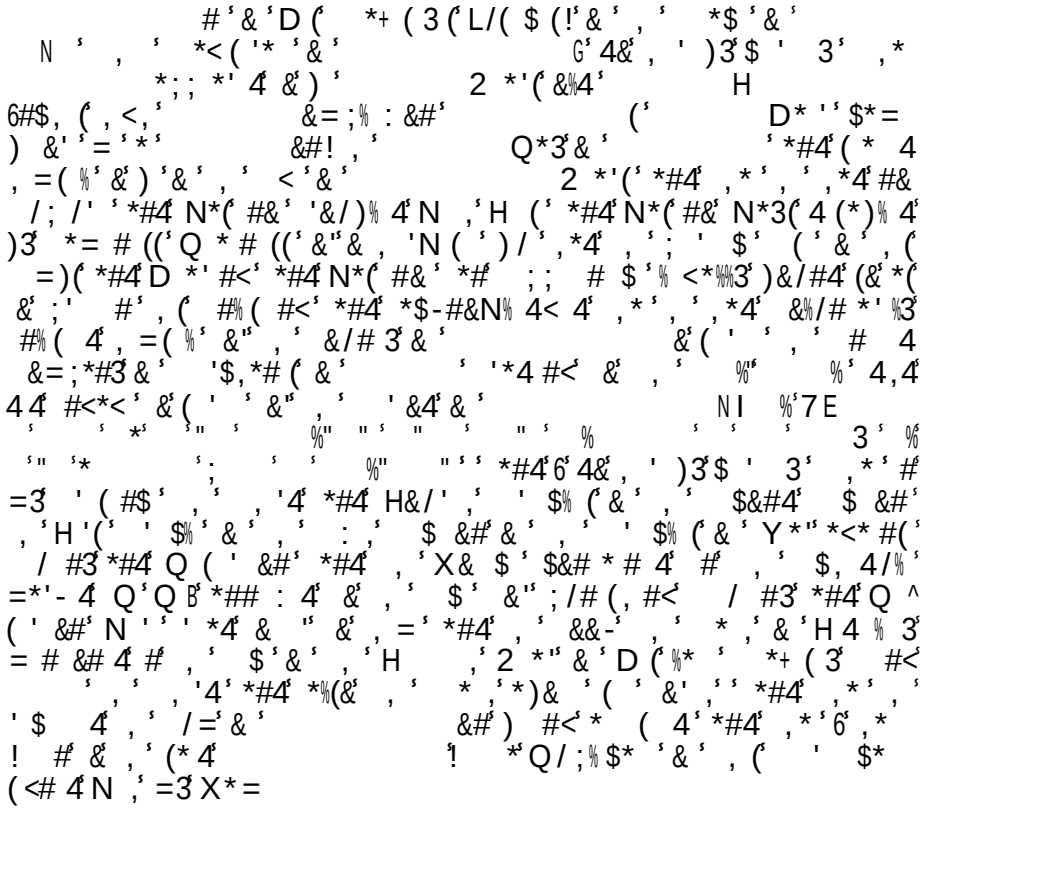

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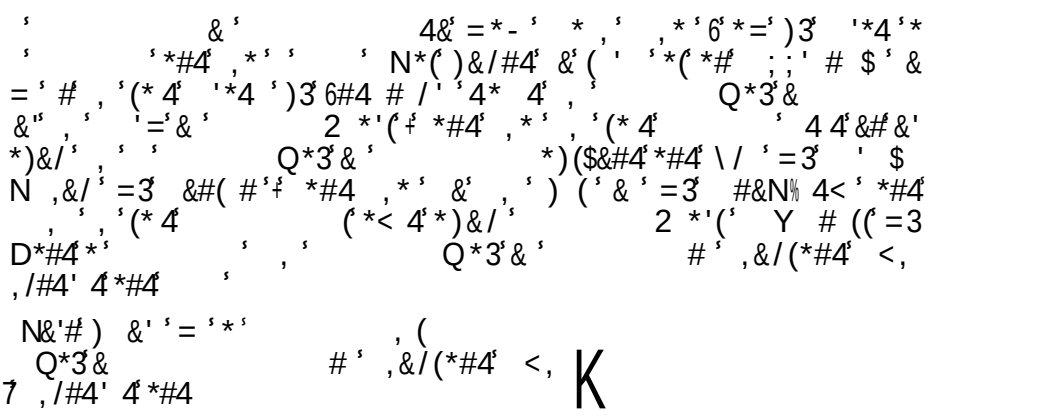

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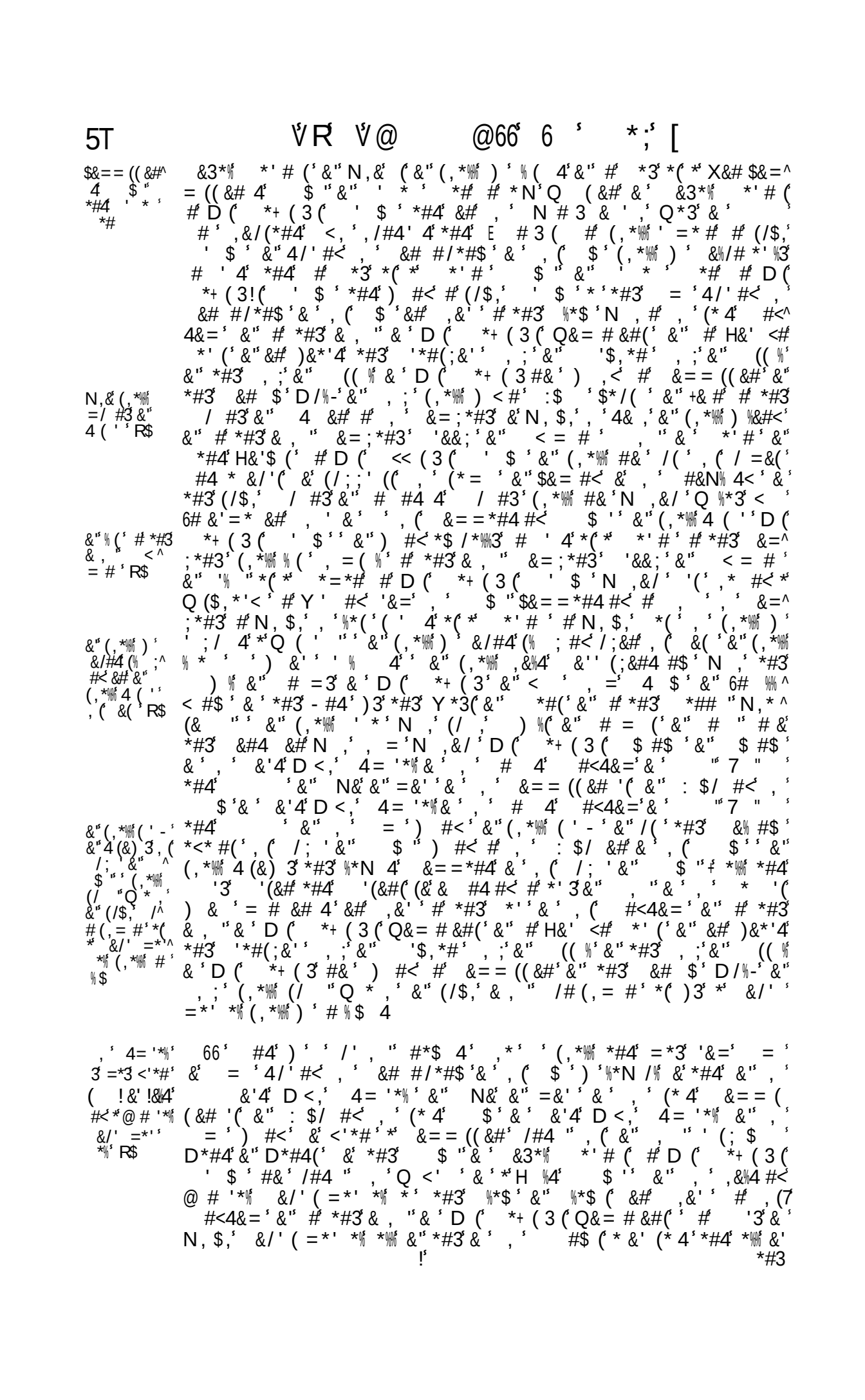

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&'@' #F7 " '*#4' '&" # *#3'&' , '6(%*#4(*4+*$ #'&'&"
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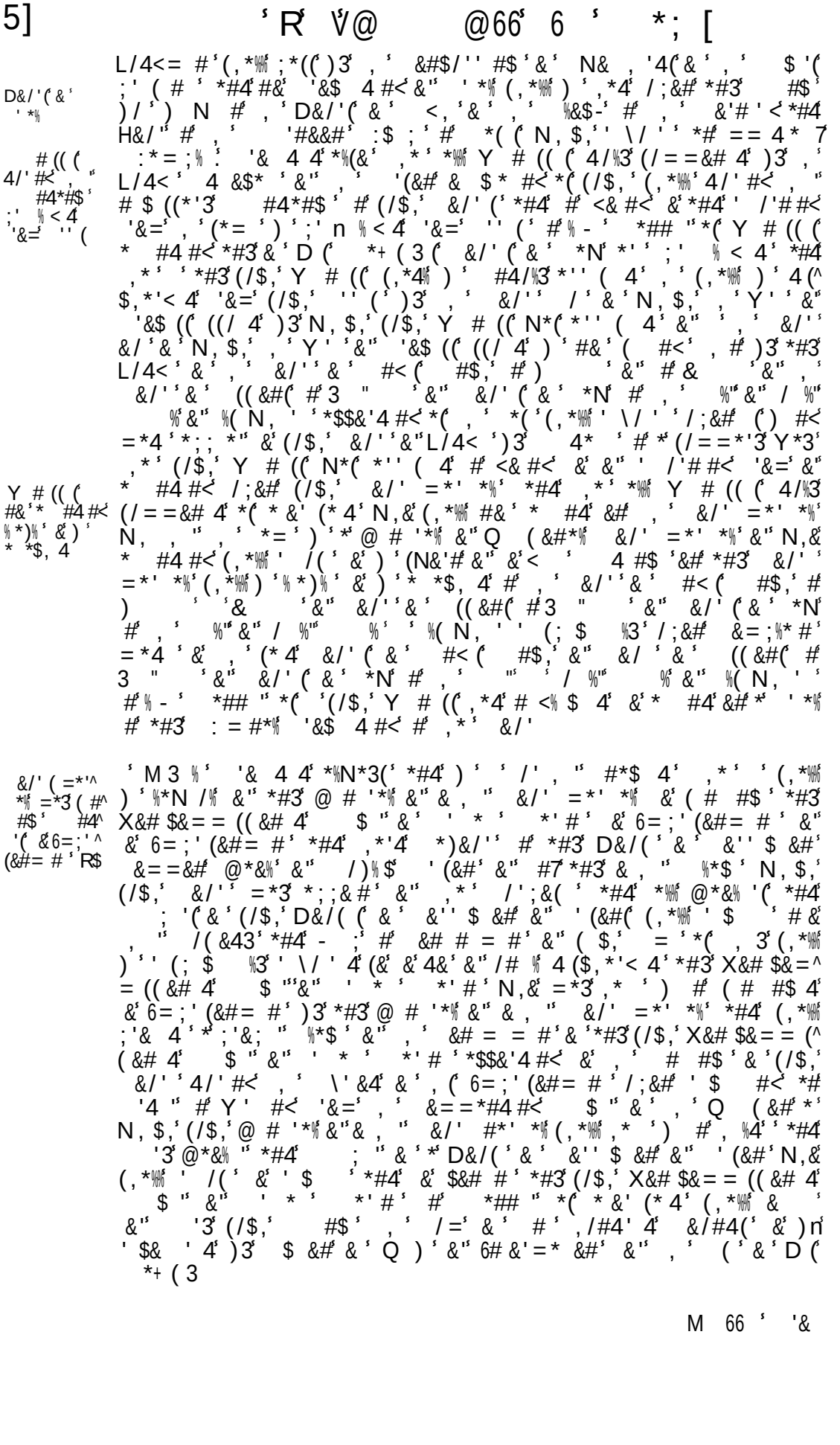

M 6%6 '& 4 4 *%(&*#4 (, ')34 $%*' 4 *#4 #*$ 4 , * 4= '*%3 (, *%% *#4 =*3) %*N /% &' , &'4 D <, 4= '4 & , (* 4 N*3$,*#< LL# 4 #<4&= &' , &= = ((&# '(&' : $/ #< , $ & $&# = #' &'4 D <, 4= '*% * &' (* 4 &' , =) #<' #$*(, &' , 3 &'(/$, (, *%% 4 = : ; 4 #'(& &4&)3 *#3 '4 " # Y ' #< &, =*4 #4 ' &' , * / ';&(/#4 " , D*#4 & , (* 4 &'4 D <, 4= '*% &' & N& &' =&' & , &= = ((&# '(* &' (* 4 *#4 , *% & , $ & 4= '*% 3 &' $,*#< , %*$ & & &# # = #' &') : ; ' ((4 # *#3 # #$ / ;&# *#3 X&# $&= = ((&# 4 $ '' &' ' * * *' # , '' ;' &/(&' , &= = = #' & (/$, X&#^ $&= = ((&# 4 $ '' &' ' * * *' # /#4 '' *#3 (/$, # #$ & * *#3 = * 'N*'4(4/' #< , ' &4 & & &# # = #' = # &# 4 # (/$, # #$ *#4 (&' '&= = & = *(& # *(, (* 4 &'4 D <, 4= '*% &' , (* 4 &= = ((&# '((, *%% 4 = ' \ / (*#4 , * , @*&% '' &' ; '' & , ' (&#' @*&%' &'' D&/(& @*&% '' &) &'' $ &#' # N, $, (/$, X&# $&= = ((&# 4 $ '' &' ' * `R&X 4 *' # (, *%% , *; ; # &) (, *%% = = * %3 &# , X& $* &# & (/$, '4 '' &' , = ' =& *#4 $&# 3 &''$*/(&) ' =& 4 *#4 :N' n (M $&# 3 4 (/$, X&# $\= = ((&# 4 $ '' &' ' * * *' # &' , =& * @*&%' (&#' &'' D&/(& &' &'' $ &# = # &# 4 # , (* 4 '4 '' (&' &) =*4 *(* &' (* 4 &'' , , *'< (& N, $, =& *% *#4 &# 3*#$, (, *%%) *%&N 4 * /=' #& :$ 4 #< # , %% #< % B *#4 '3 @*&% '' &' ; '' & (/$, %*(= # &# 4 @*&% &'' D&/(& &' &'' $ &# (, *%% , ' /;&#' *#4 /;&#) #< /'# (, 4 N , * &;3 & , # #$ & &' &# # = #' *#4 & (/$, '4 '' & =& *% (/$, &; (' (; $ %3 &') * (4)3 , $' *'3 & , 4= '*% 3 &' , =) #< B ' $ # &, (/(&43 *#4 (, *%% $&# #' ;/'(/*#' &' (/$, # #$ (/$, X&# $&= = ((&# 4 $ '' &' ' * * *' # /#4 '' , % - #*% 3 *#4 H& /' & # , /#4' 4 &/#4(# $*(& /(*% &'' X <% $ *((, ' #) &' ;'& 4 4 (/$, #*% 3 &'' H& /' ' # *#3 (/$, *((&') ' $& ' 4 # *#3 & 'D (*+ (3 (&/' (& $&'4 '' / %" %" & '' & '' # , &/ & & :$, \/ '' &' &/' & ((&#(*

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' MM 66' #4) ' ' /' , " #*$ 4 , * ' #& $ ' ' X&# $&=! ' = ((&# 4 $ ' ' &" ' * ' *' # ' N, & (, *%%) ' *'' (4 ' *#4 $&= = 4 & ' '(&# /;&# *' ,*'< ' & ' *#3 ' = #*% #$ ' (, *%% ' $ ' *#3 *' ' & ', (*3 '&=' , ' Q*3 & '(/$, ' &= = = #' %% , ' Q*3 & ', (/'# & ' , ' &=;*#3 & N, $, ' , '(, *%%) %&#<' &" N, $, ' , '(, *%%) ' &'4 ' 4 & +& #. '& 4 4 , * ' ' , '(, *%%) ' *$\/ 4 & ' , ' #$ ' &" N, $, ' , ' N*($&= = 4 ' , '(, *%% / ;&# , (/' ' & ' * = # ' , (&=;*#3 ') ' # % 4 & ' $ ' *%% '' *'(& ' *3 N, $, ' N ' <'&N #< 4/ ' 4/' #< , ' = ' & ', (&# # = # ') / ' ' , '(, *%%) ' $&# $ 4 ' , '(, *%% &' ' *%% <, ' & * , 3 *3 '&# ' , ' Q*3 & ', (&= = = #' 4/' #< , ' = ' & ', (& = = # ' *(N %% /#4 " ' , ' &' <#*% &= = = #' *(/#4 " *#3 &= = = #' $&#(\/ #' / ;&# (/$, ' &# $ &#' *#4 /# % , ' Q*3 & ' % (/'# & ' , ' &=;*#3 & N, $, ' , '(, *%%) %&#<' &" N, $, ' , '(, *%% , ' &'4 ' 4 & +& #. '& 4 4 *%N*3(' , *' ' (, *%%) ' %*N /% &" ' , ' &'4(&= = ((&# '(% ' , ' 4 # '*% 3 & &'4 " ' , ' 6((/ ' *#4 *3= # ' & ' *#3 (/$, ' $ ' ' X&# $&= = ((&# 4 $ ' ' &" ' * ' *' # ' 4/' #< *#3 (/$, ' &= ' = '* #' &" 6=;' (&#= # ' &" ' , '& ' , = ' &" *#3 *' ' ' & ' & ' , ' *3 & ' *#3 (/$, ' $ ' ' X&# $&= = ((&# 4 $ ' ' &" ' * ' *' # ' &" & ' *#3 '&;&' &# & '(/$, ' *3 & " & ' *#3 ' ' *'(, && ' , " 4/' #< (/$, ' &= = = #' &" 6=;' (&#= # 7 &" * " , ' Q (^ $, *'< ' & '(/$, ' $ ' ' X<# $&= = ((&# 4 $ ' ' &" ' * ' *' # ' * " &# $ &# &" & , 'N (' *((, *%% *;; *" &' , ' &'4(&= = (^ (&# '(& ' , ' 4= '*% 3 &') ' ;'&; ' ' *#4 , ' '4 " & ' *#3 N& & ' , ' (* 4 &'4(&= = ((&# '(%&" ' , ' *3= # ' & '(/$, ' !3 &" ' *'((, *%%) ' *(/ $ # ' Q ($, *'< ' &" (/$, ' *3= #

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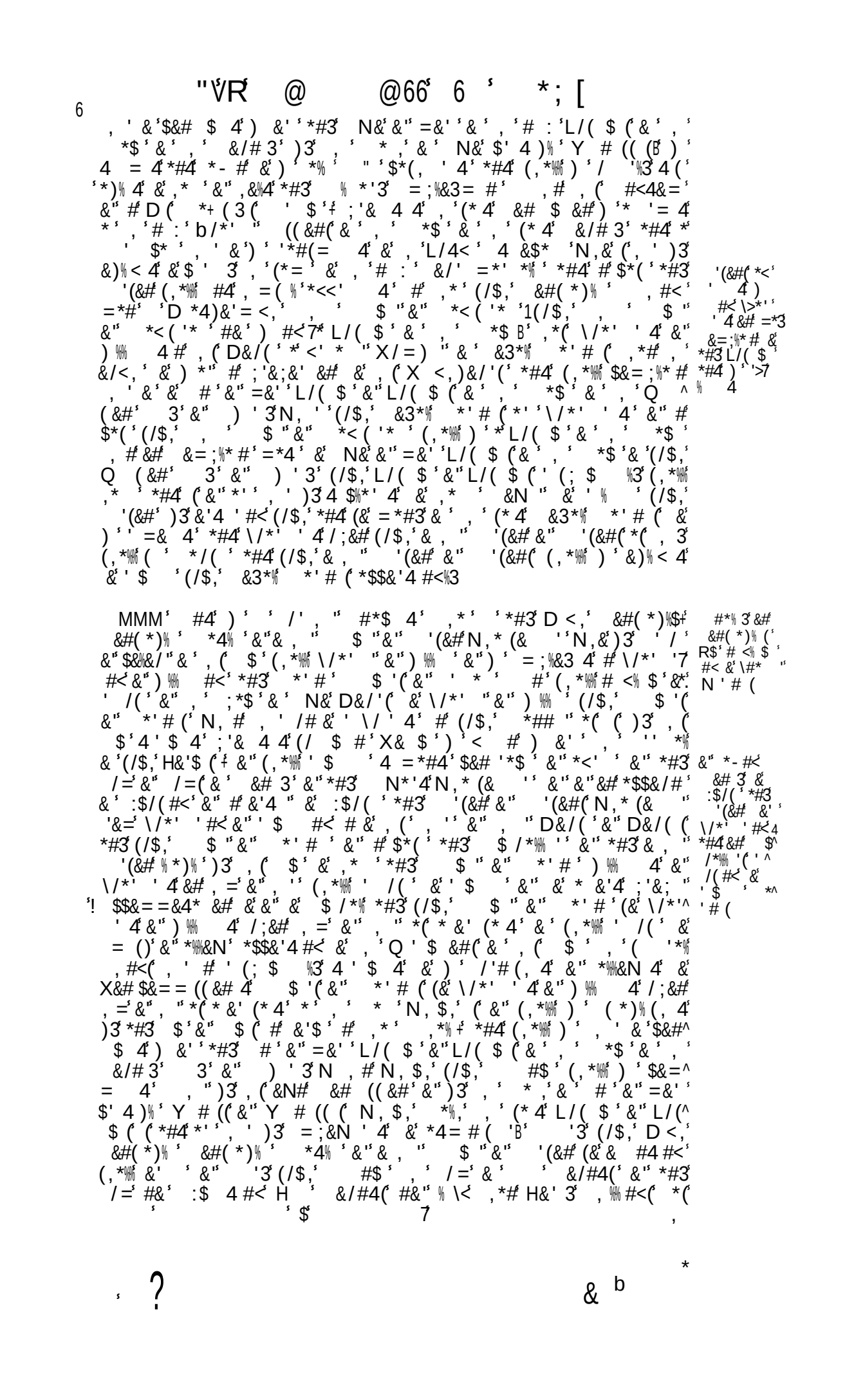

, ' (* 4' L/($ ' &" L/($ (') &' ' N,&=' , ' * " (,*%%) ' , *'4' (,*%% #' , (' &" , " Q ($' &#' , #-' B' &') ' % 4')3' Q (' ((' *#4' *%' & ' , ' @&&4(' & ' , ' '(&#' & #4 #<')3' Y*''*#' /#4 " ' , ' D*#4' *#4' *%' &" D*#4(' *#4' *%(' & '(/$,' L/($ ' &" L/($ (') &' ' N,&=' (/$,' #4 " (,*%%) ' $&# $ 4' &"& ' # ' &" =&' ' &' ', =' &') ' 4 ' $ 4' &' *#3' & , " &#(*)% ' N , #' , ' &/# 3' 3' &") ' 3' &" &' *#3' & ' , ' '('(' & ' , ' &&" & ' , ' *' (,' N, ' ' , ' #4 " (,*%% 4N %%' *#4' , ' (* 4' /=' & ' H ' &/#4(' &" , ' (* 4' /=' #& ' :$ 4 #<' H ' &/#4(' #&" % ((' , *#' H&' 3' , %% #<(' N, #' % 4' &') ' ;* 4' &' , ' '('(' & ' , ' &&" & ' , ' *' (,' N, ' ' , ' #$ ' (,*%%) ' $&= = 4' &")' (&= ' &# ' & ' , =' &" , ' (' & ' , ' &&" & '(/$,' *' (,

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6

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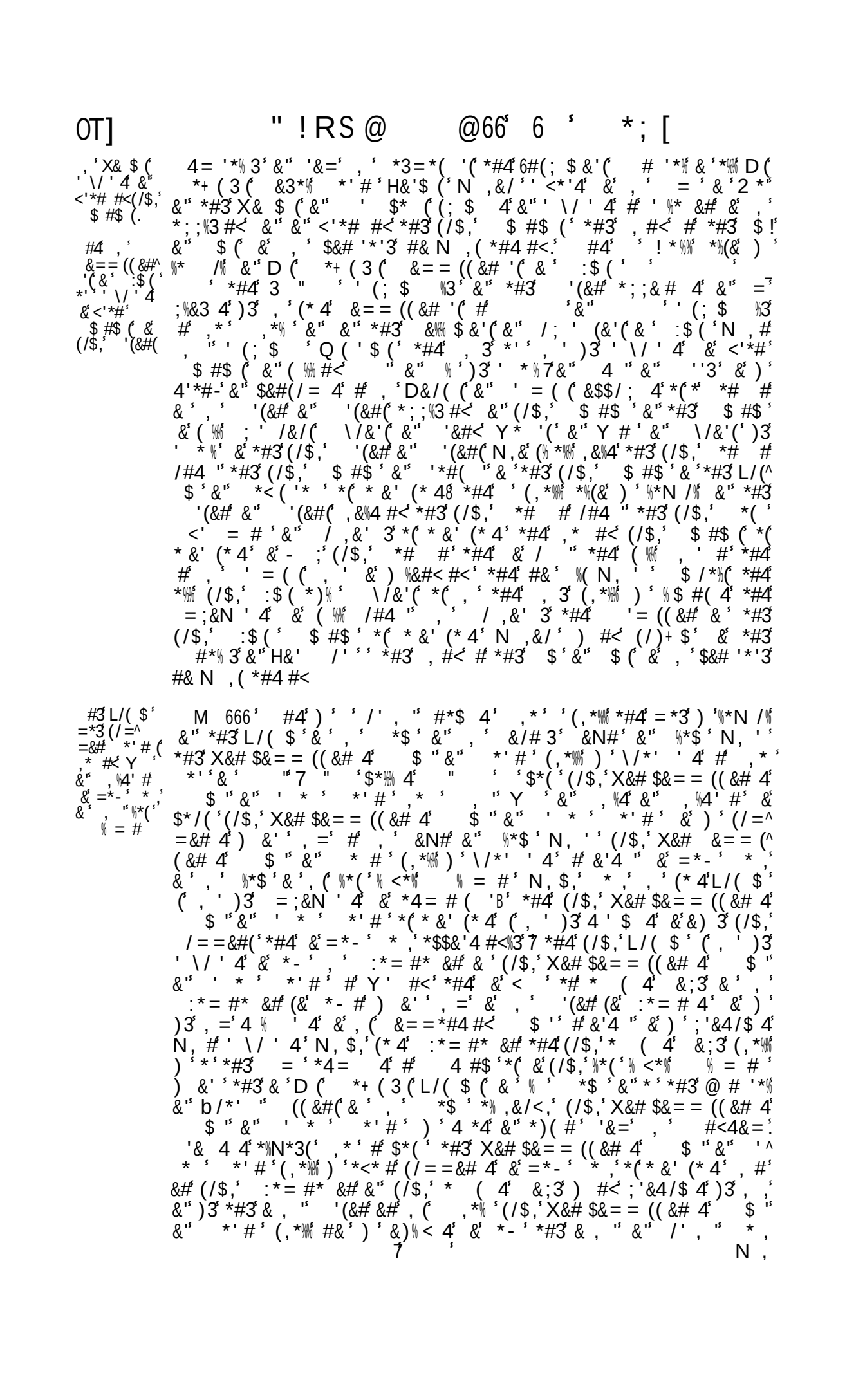
MMM 6' #4 N, ' *(' =*3) ' &' , ' # ' & ' , ' ' $ ' &&=#*#4 #< % ' &= = *#4 #< $ ' &' , * ' &N ' &' :$,*#< ' , ' %% (#' $ ' =*3 b/*' '(& ' *' # (\/*' ' 4 # , ' (*= ' &N# &' %*$ ') ' ' D*' : ' (# , ' &' ' #*$ 4 , * ' , ' &= = *#4 #< $ ' & ' &3*% *' # (, ' b/*' # *#3 &N# &' %*$ ' N% 4 ' ' (/$,' *' # ' H&'$ (*' ' \/*' ' 4 ' (,*%% '(*#4 , ' (, ')3 4 $%*' 4 & , * ' &N ' '&=' = ' & = ' & :^ $,*#< ' *#3 *' # ' &' *' # (\/*' ' 4 # (/$,' &N# &' %*$ ' &' *#3 & , ' *' # ' &' *' # (\/*' ' 4 # , '(*= ' &N# &' %*$ ' ;'& 4 4 , ' X/=) ' & ' # 4& #& ' :$ 4 , ' X/=) ' * ' , * ' = ') % 4 &# (/$,' D&/((' (; $ %3 N, ' ' (/$,' # (,*%%) ' :$,*#< 4 ' *#4 4 ' &#(*)% (' , #<= #' D *4)&'&/<,(' *#4 *#4 , ' &#^ & , ' , ' $ '(*#4 *< ('* (& ' , ' (&N#(' *#4 %^ (*)% (& %*< (' &' & , ' %*$ (' N, ' ' *#3 & ' , '(* 4 &3*% *' # ' H&'$ ( ) % *=' *$^ (,*%%) ' \/*' ' 4 ' *' ' , ')3 ' \/ ' 4 &) % ' (/$,' # (& :$,*#< 4 $&'4 #<%3 *$$&'4 #<%3

MMM 66' #4 , * ' , ' b/*' '( )& , ' & ' , ' (* 4 *' # ' $ '($ '(& *#4 ' * ' #' N, % ' &# ,&' ' *(* &' (* 4 ' =*3 4/' #< , ' &#' < ' X& $ ' #/*#$ ' & ' , ($ ') ' 4/%3 ;* 4 *#4 (* (4 *#4 D (*+ (! (! ! / (&! :$ ( ) ' *#(N ' 4) ' ' #*$ 4 , * ' '&=' *#4 * ' +< *$, ' (* 4 N # 3 &/' , Q*3 & ' ' # ' ,&/(*#4 <, ' , /#4' 4 =&# 3 = *#4 N # 3 (#' '3 $ ' &' & , ' '(&# &' N,&=' ') %&#<(' D*##4(&' $ ' &' , * ' (,*%% *$ /*%%3 ' $! , ' *3 &' /)((#$ =&# 3



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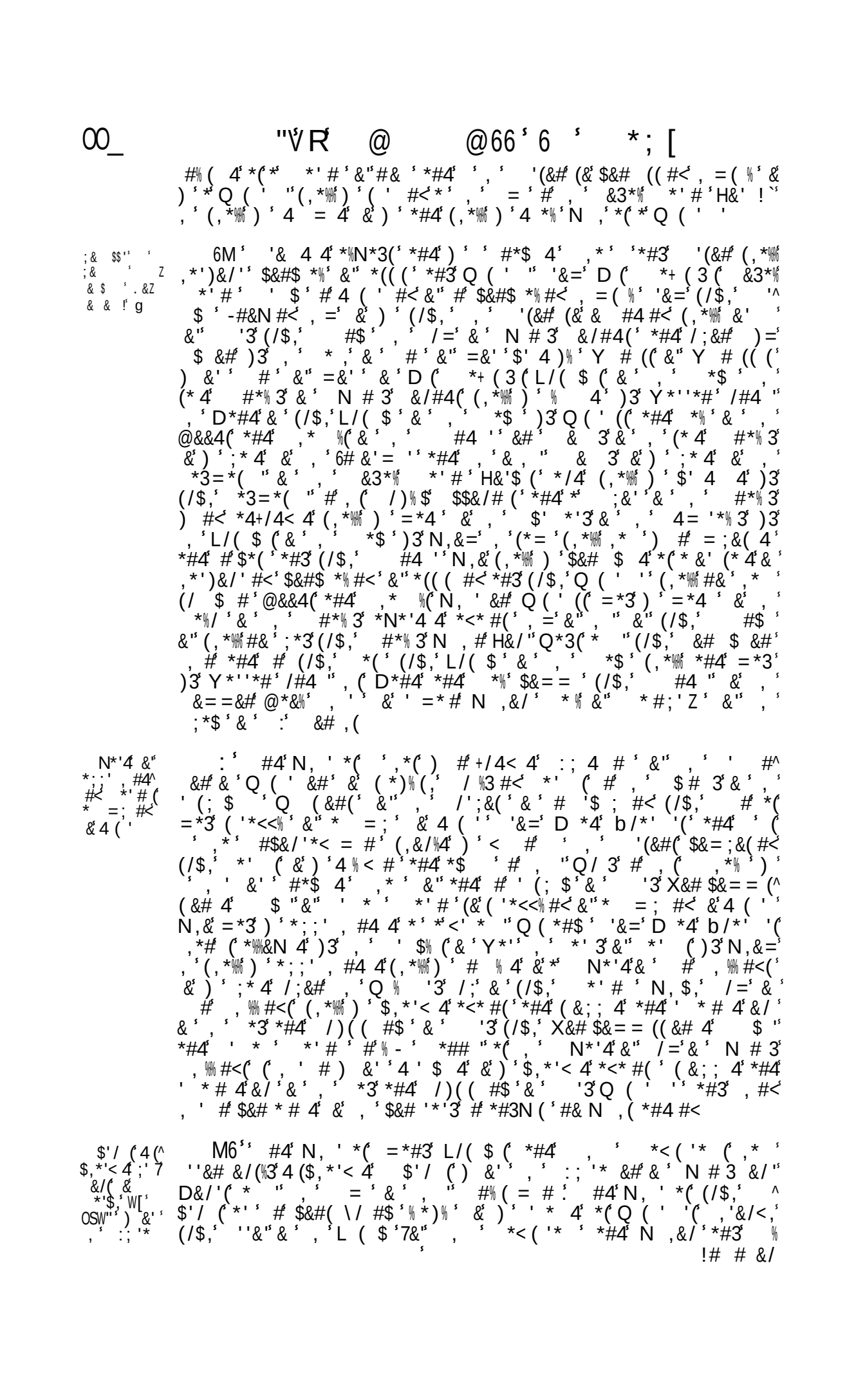

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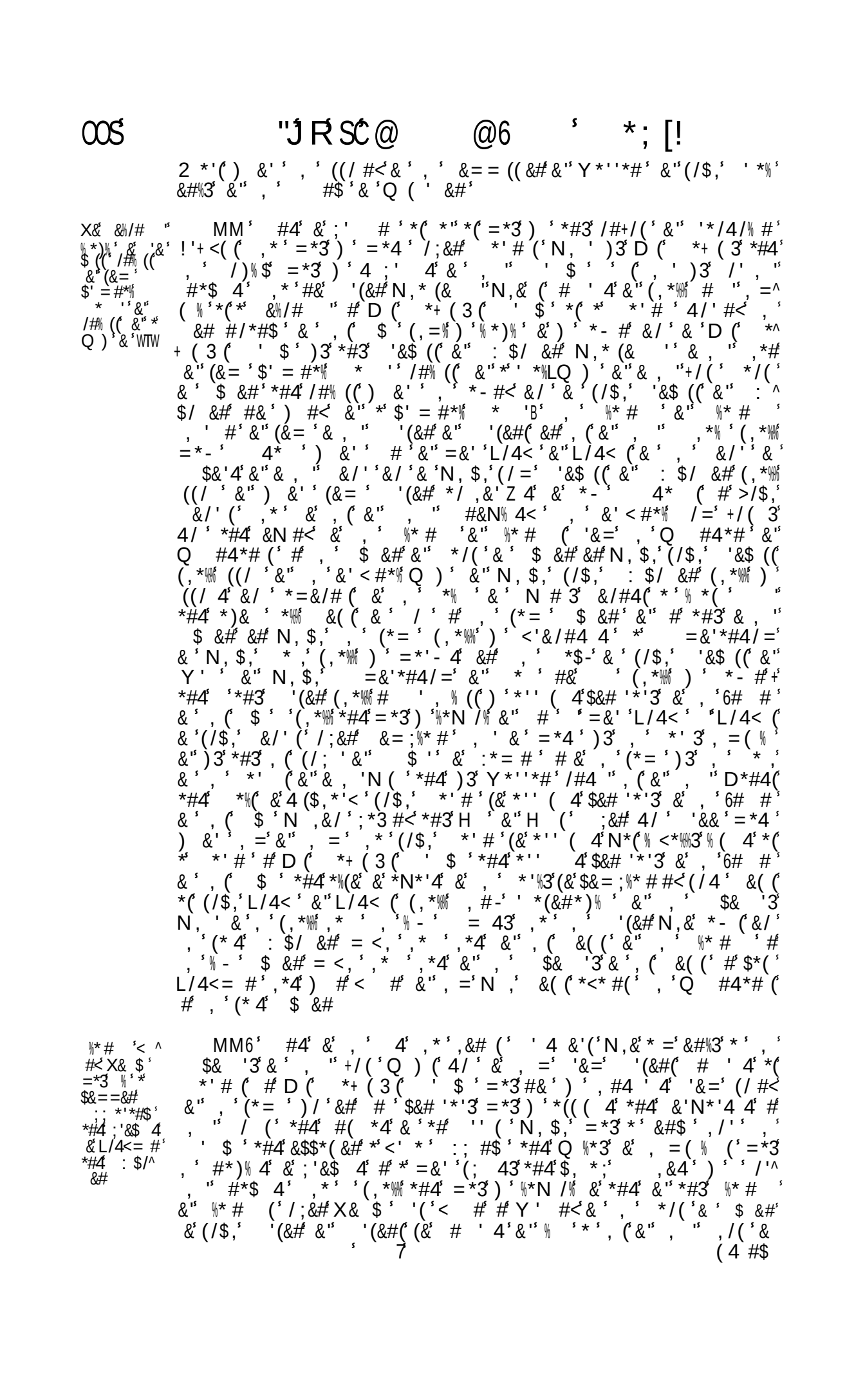

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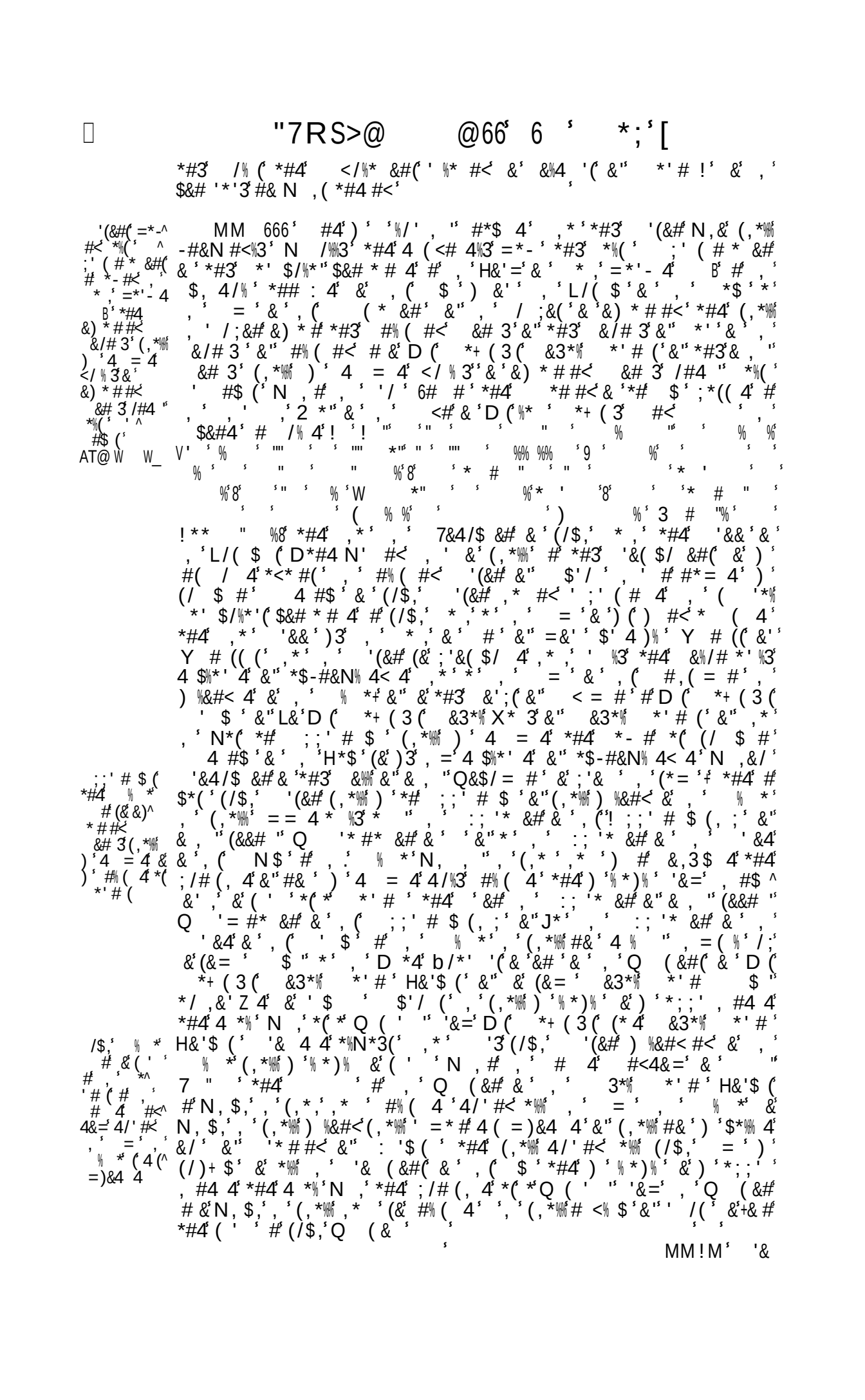

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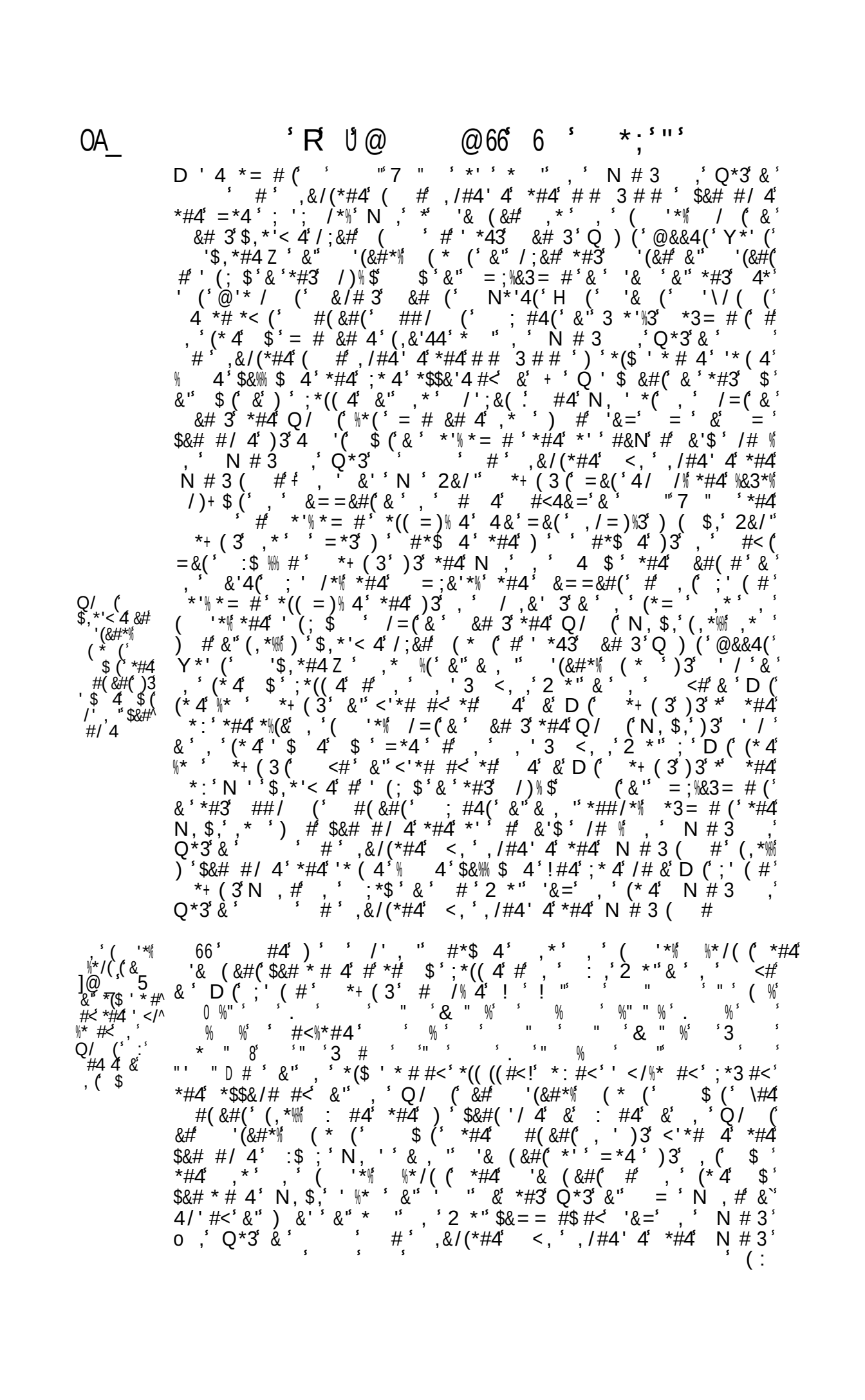

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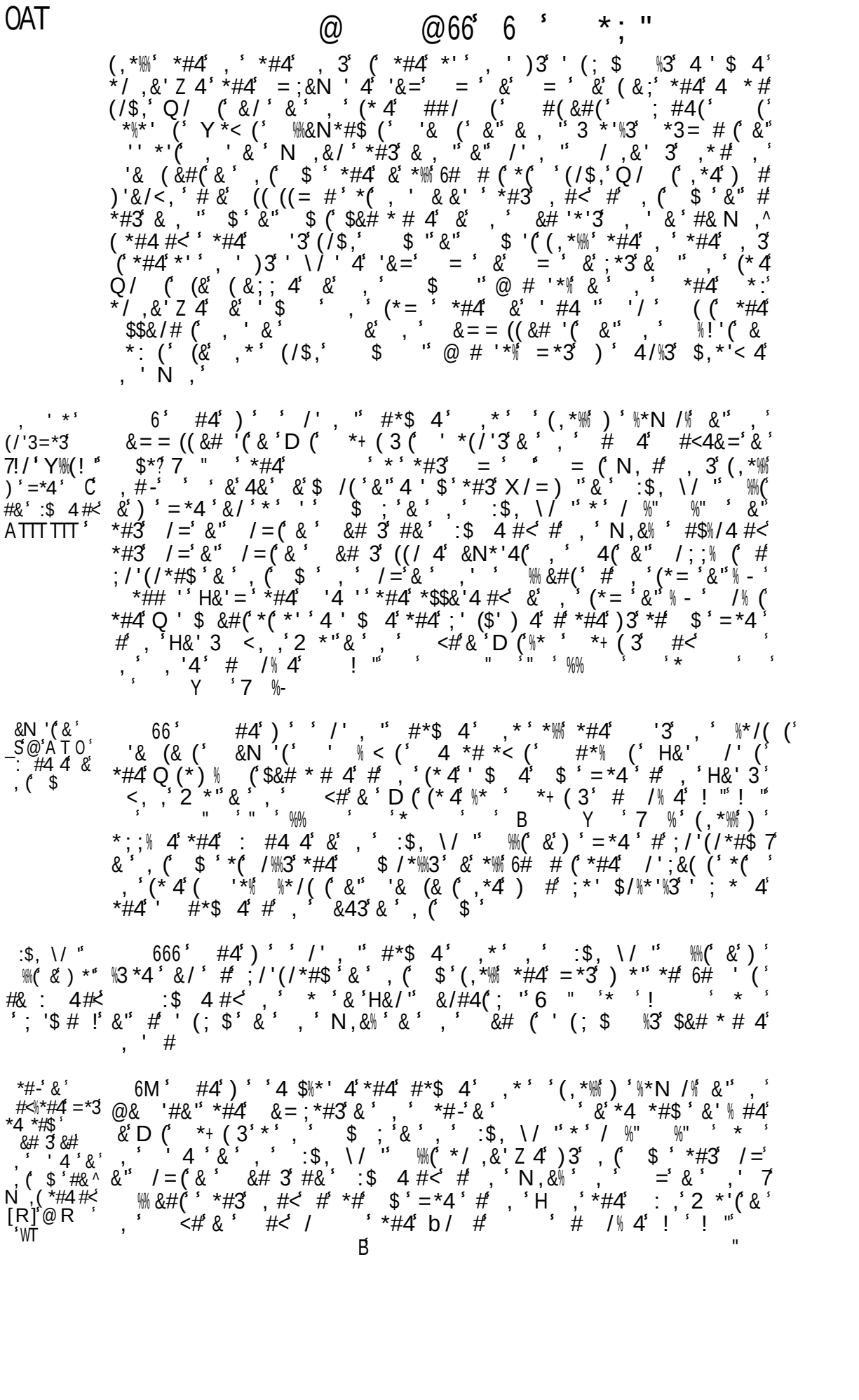

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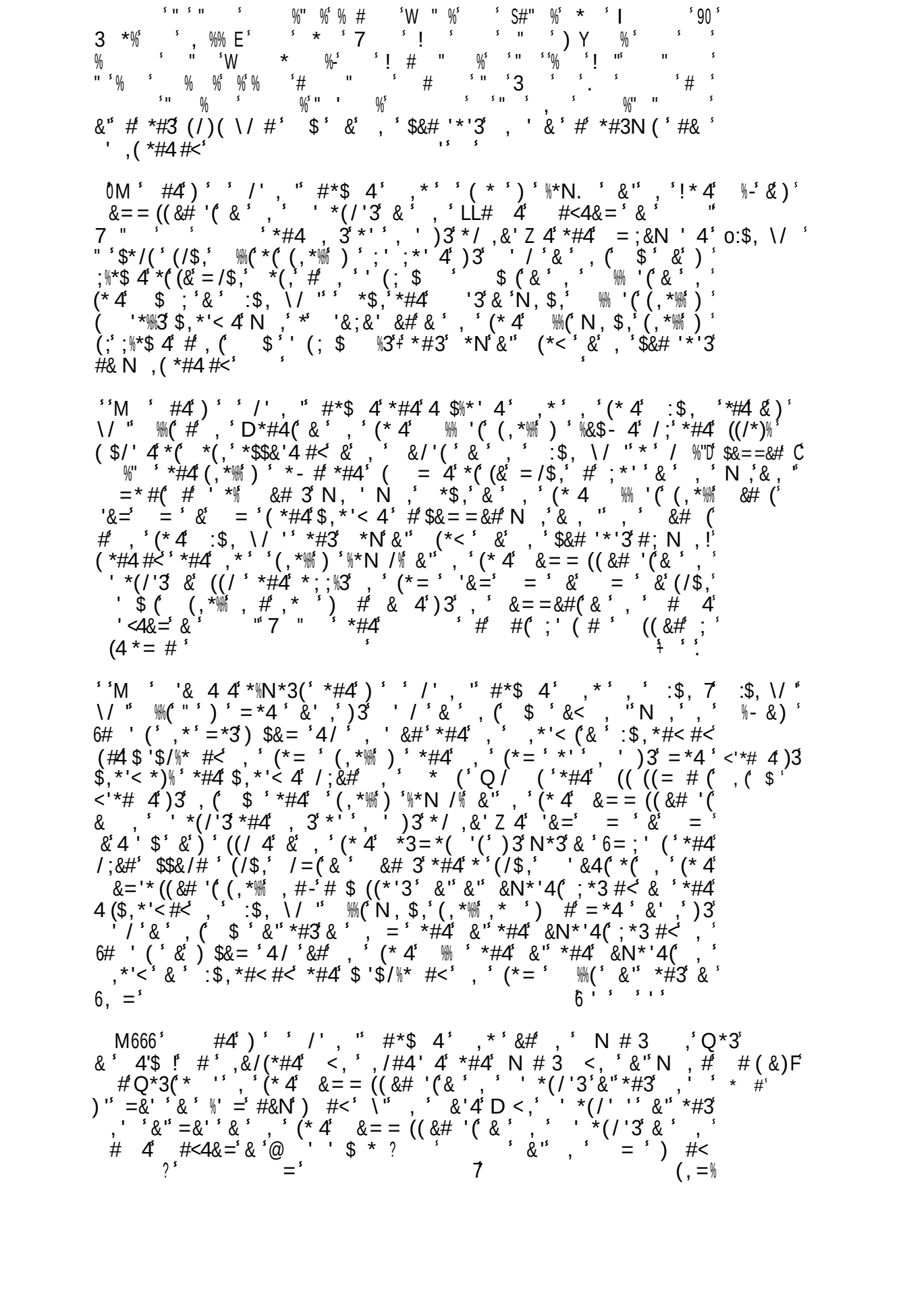

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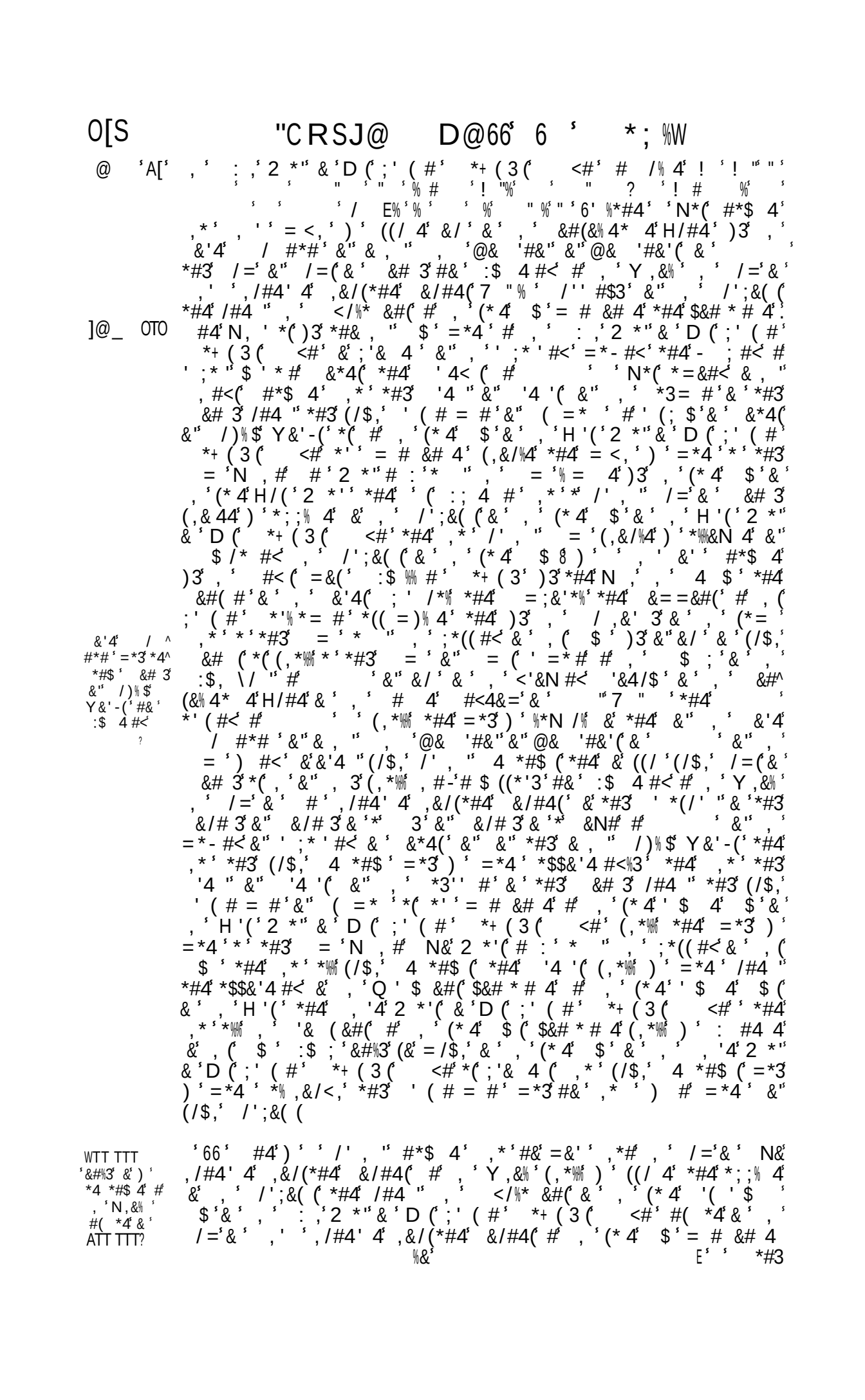

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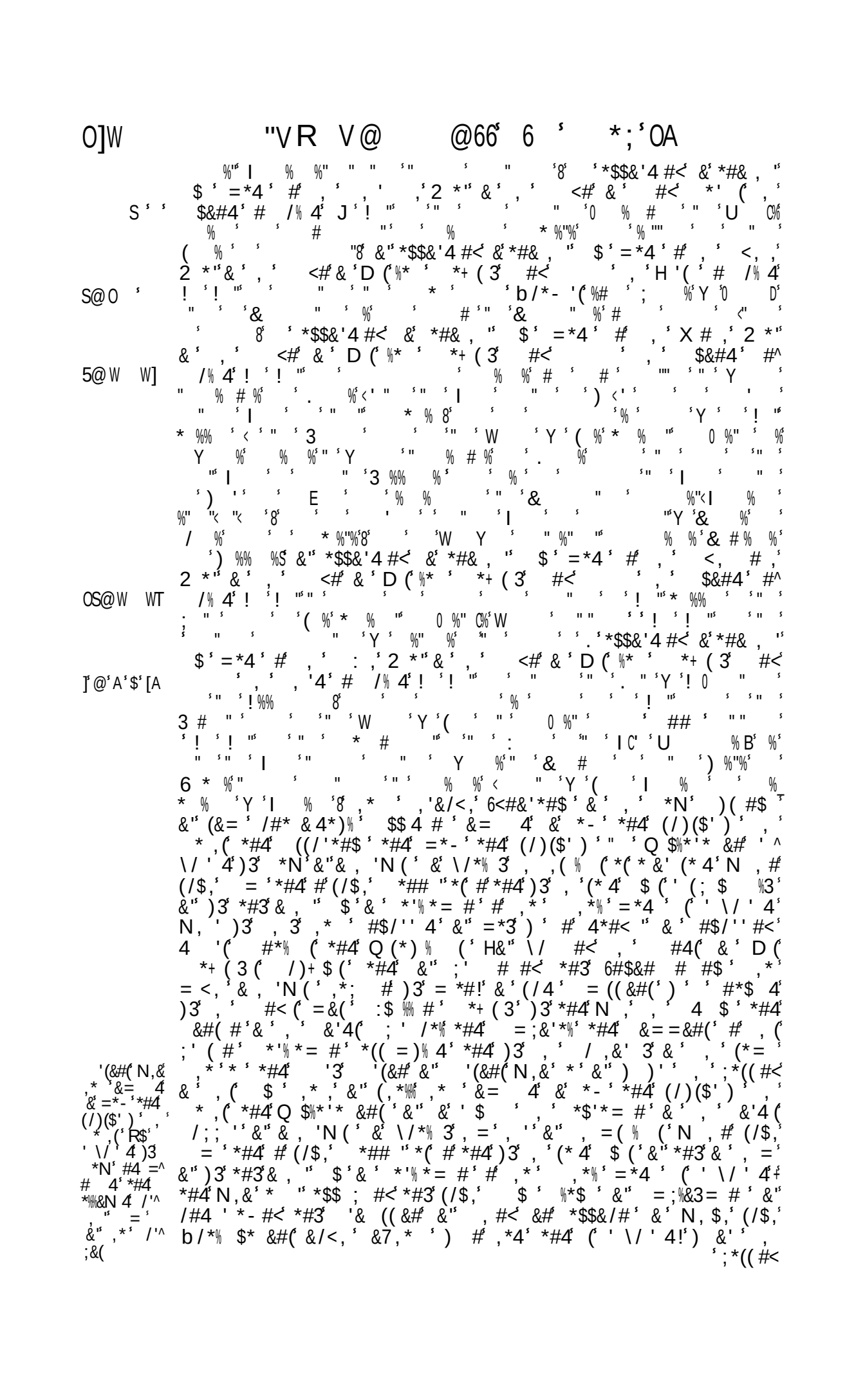

General Issue.

VII. And be it further enacted, That in case any Action, Suit, Bill of Indictment, or Information, shall, from and after the passing of this Act, be brought, carried on, or prosecuted against any Person or Persons hereby meant or intended to be indemnified, recapacitated, or restored, for or on account of any Forfeiture, Penalty, Incapacity, or Disability whatsoever, incurred or to be incurred by any such Neglect or Omission, such Person or Persons may plead the General Issue, and upon their Defence give this Act and the special Matter in Evidence upon any Trial to be had thereupon.

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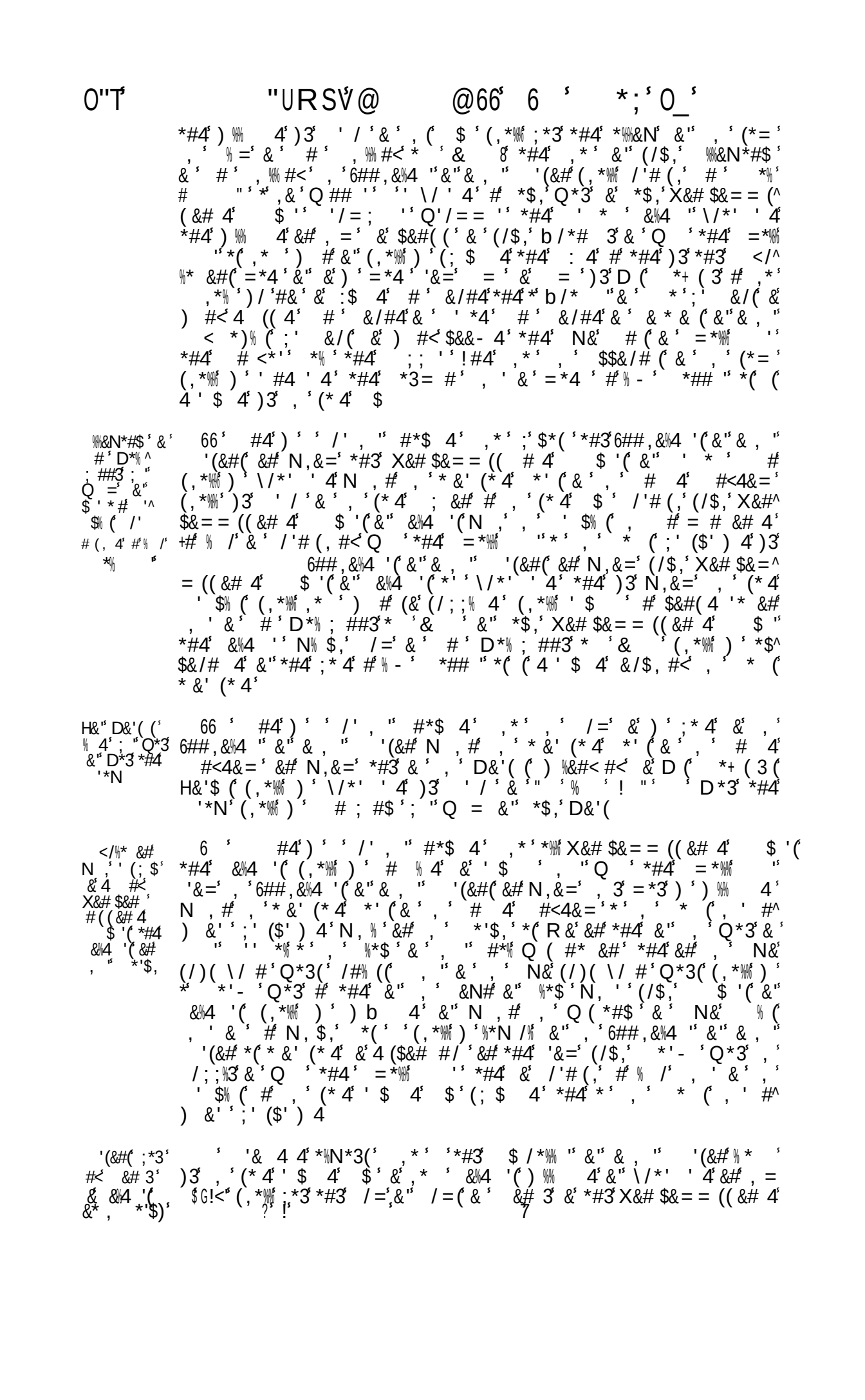

Continuance of Act.

IX. And be it further enacted, That this Act shall have continuance and be in force from the Twenty-fourth Day of *March* One thousand eight hundred and twenty-seven, until the Twenty-fifth Day of *March* One thousand eight hundred and twenty-eight; and that all Payments which have been made, and all Acts, Matters, and Things done in pursuance of or in conformity with the Provisions thereof, shall be as good, valid, and effectual to all Intents and Purposes, as if this Act had passed before the said Twenty-fourth Day of *March* One thousand eight hundred and twenty-seven.

Act may be altered this Session.

X. And be it further enacted, That this Act may be altered, amended, or repealed by any Act to be passed in this Session of Parliament.

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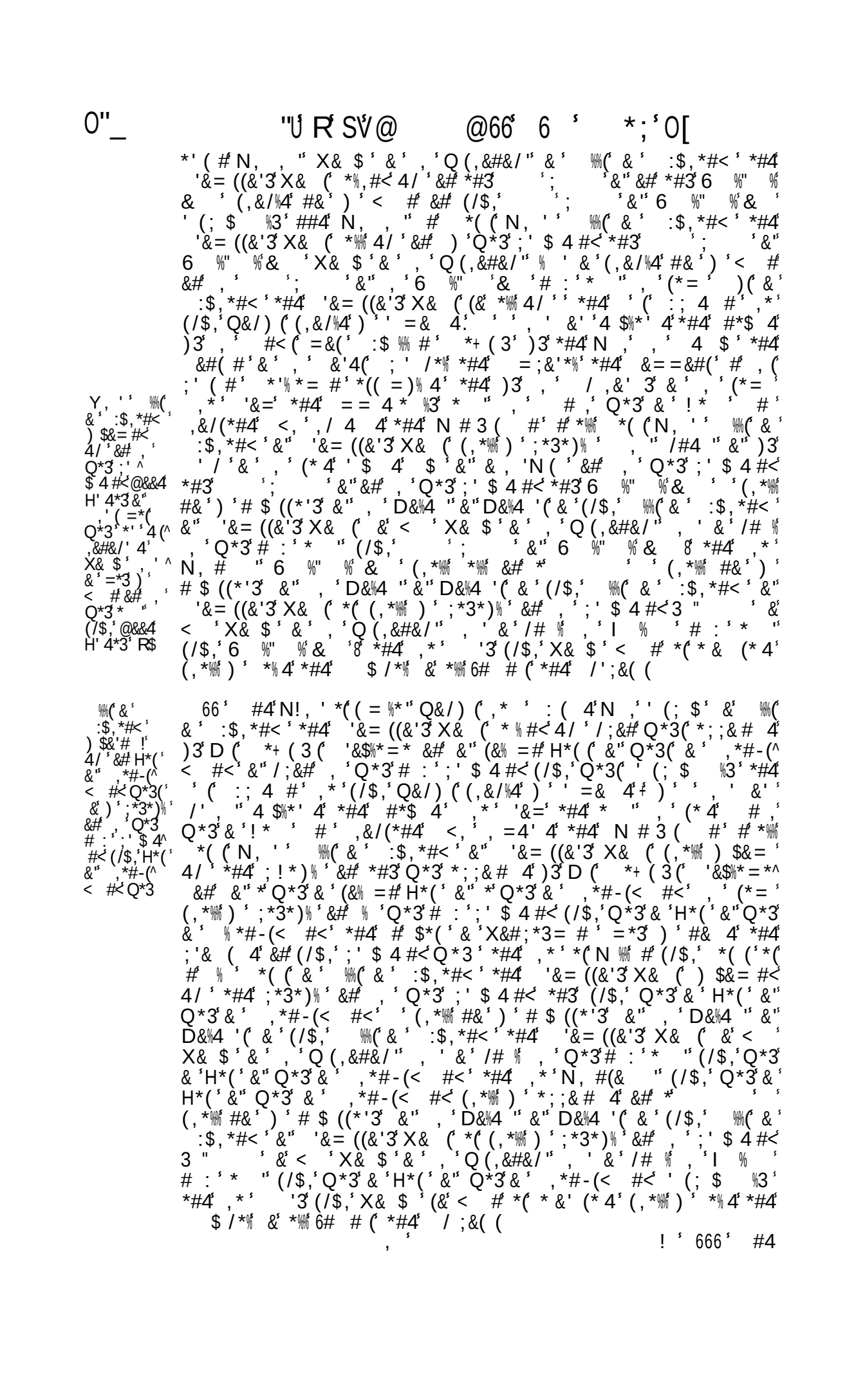

Good Friday, Christmas Day, &c. as regards Bills of Exchange, to be treated as the Lord's Day.

III. And be it further enacted, That from and after the said Tenth Day of *April* One thousand eight hundred and twenty-seven, *Good Friday* and *Christmas Day*, and every such Day of Fast or Thanksgiving so appointed by His Majesty, is and shall, for all other Purposes whatever, as regards Bills of Exchange and Promissory Notes, be treated and considered as the Lord's Day, commonly called *Sunday*.

Act not to extend to Scotland.

IV. Provided always, and be it further enacted, That nothing in this Act contained shall extend or be construed to extend to that Part of the United Kingdom called *Scotland*.

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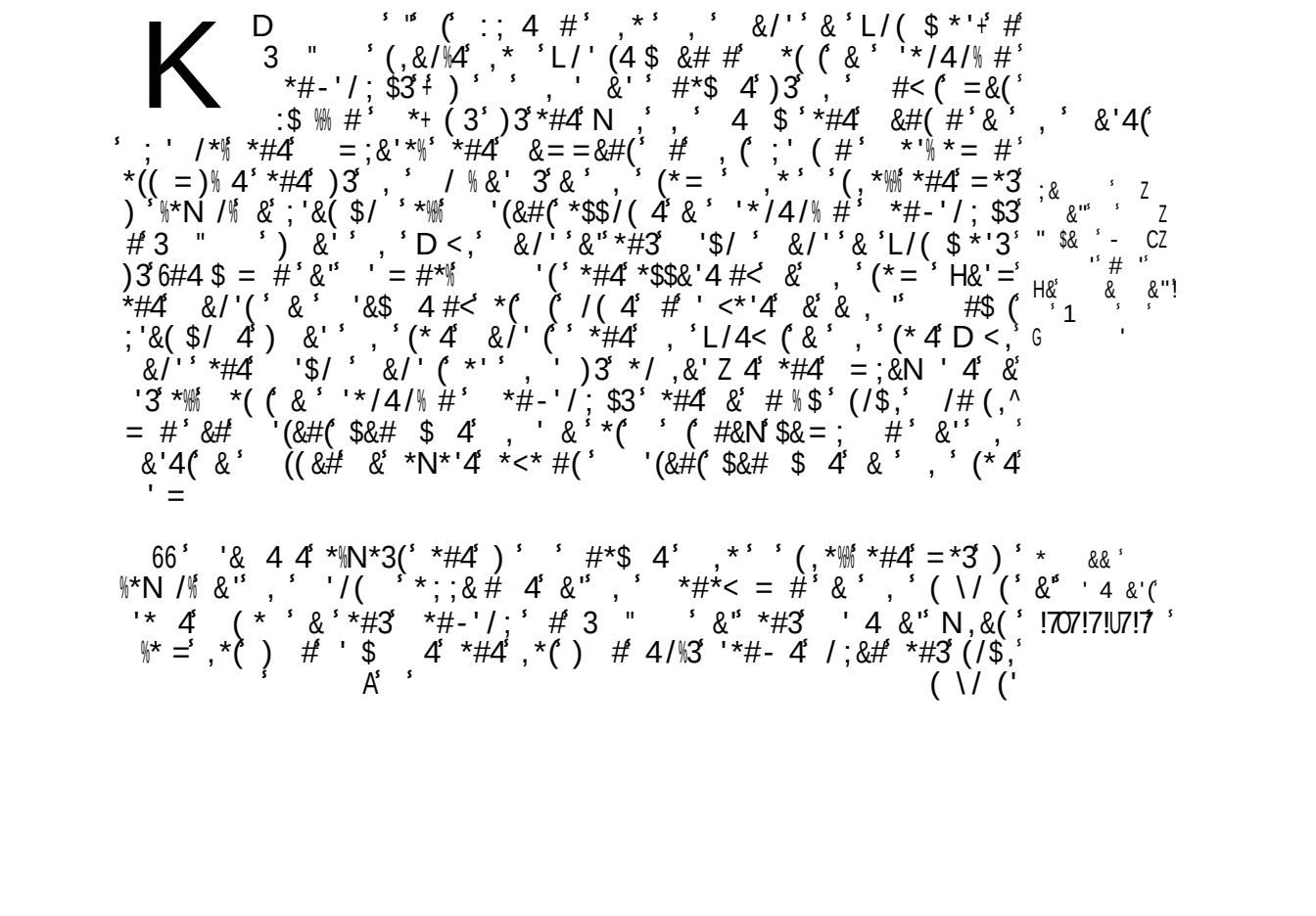

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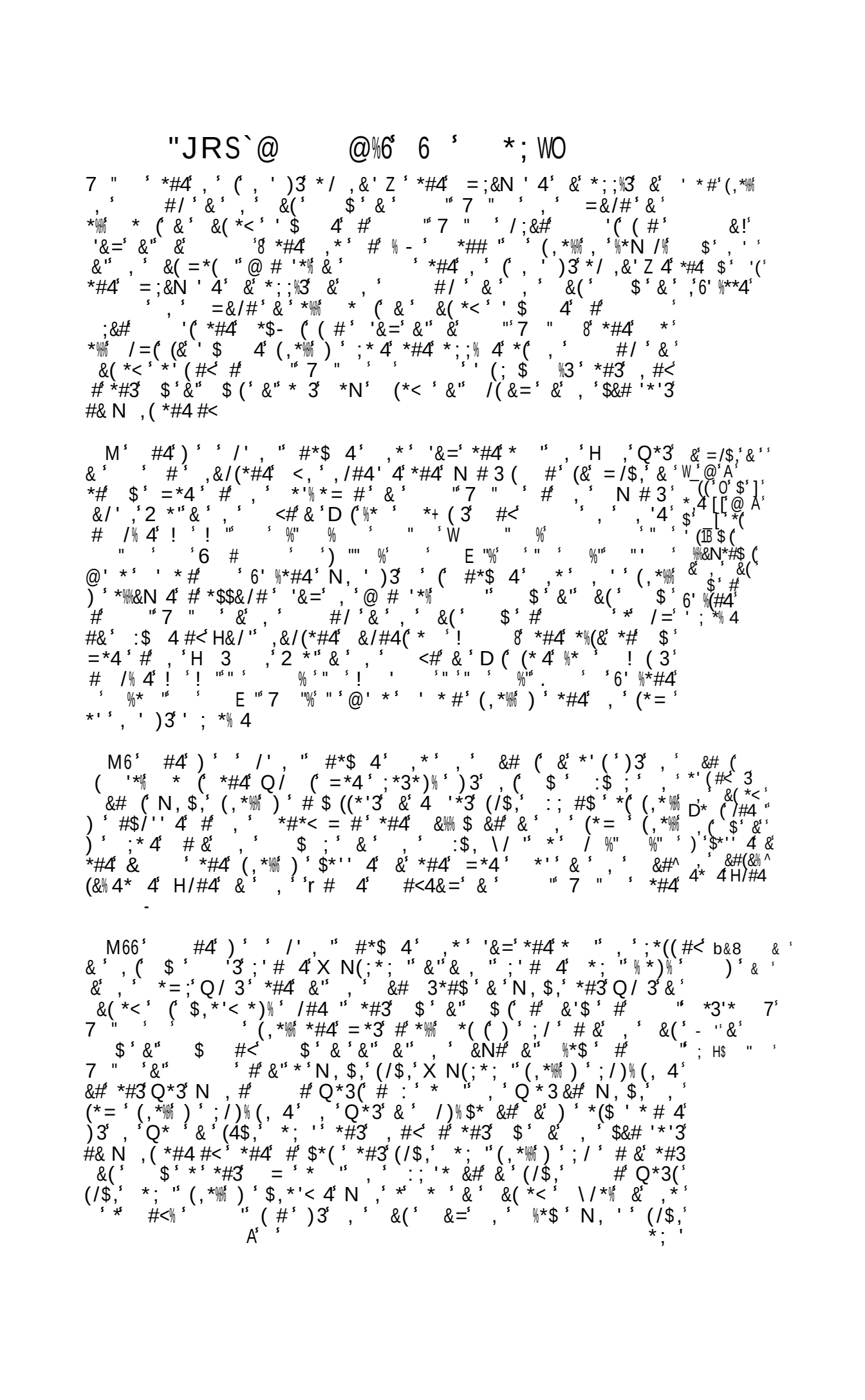

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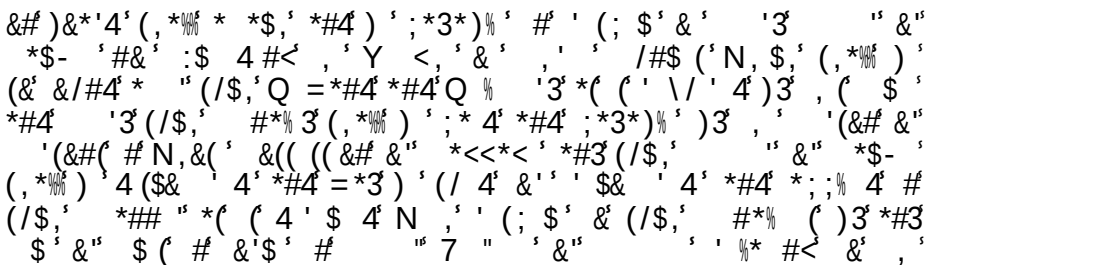

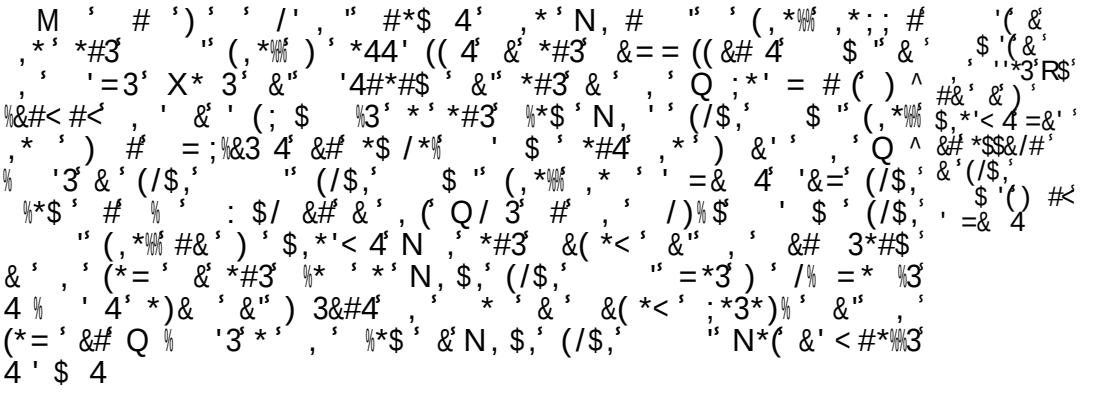

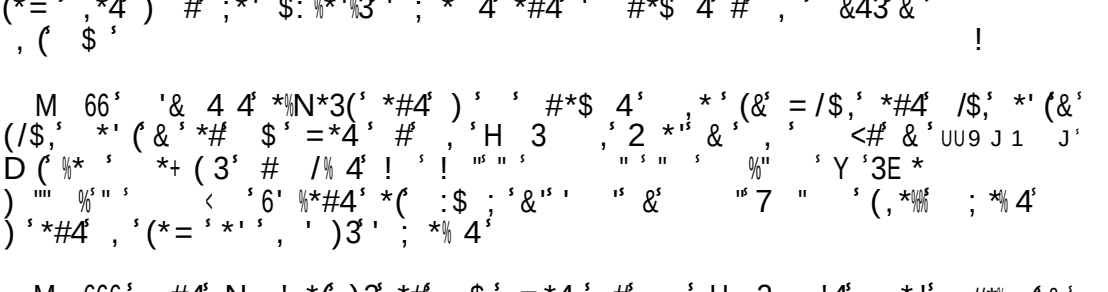

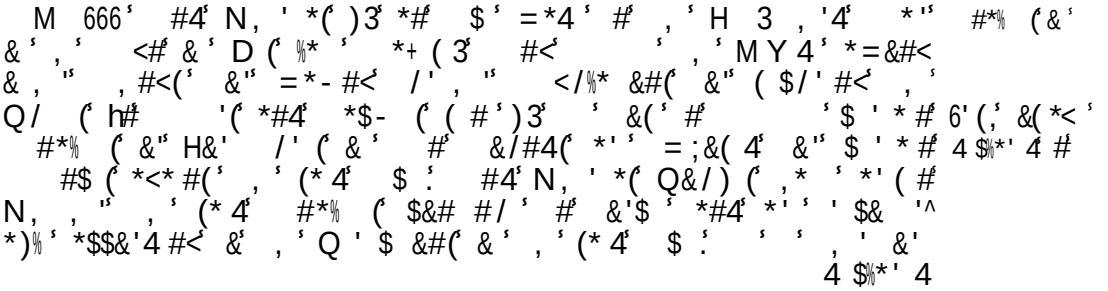

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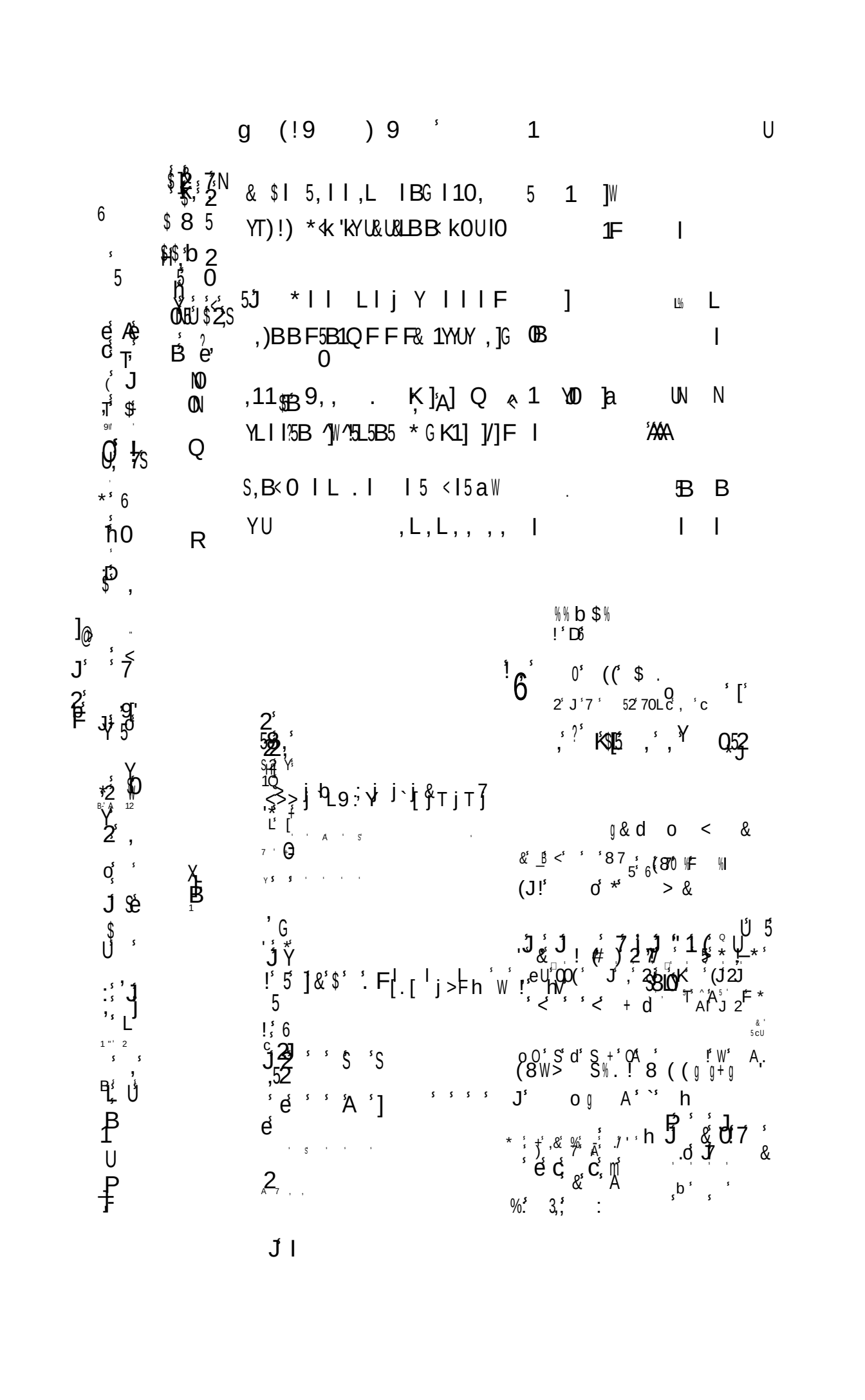

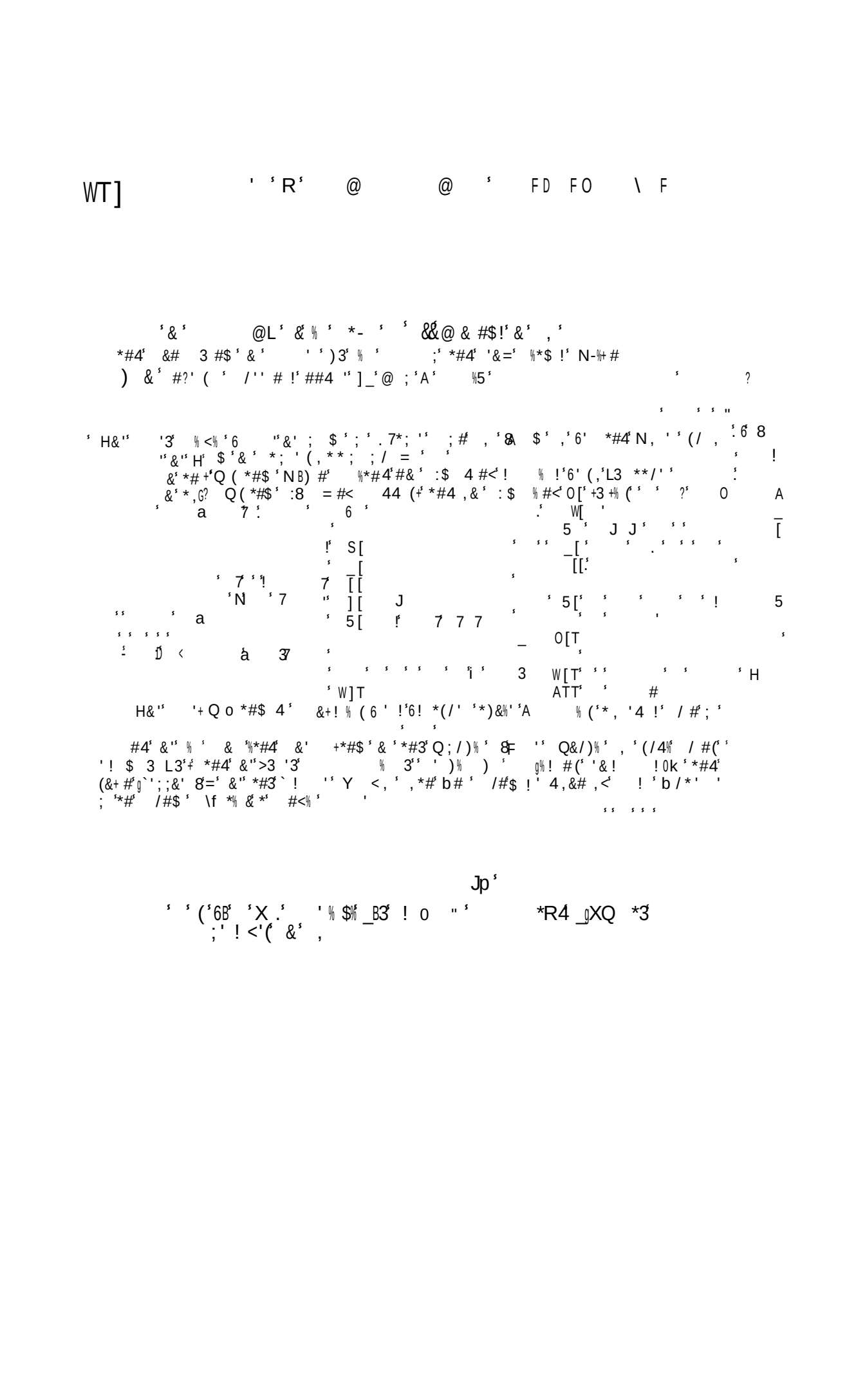

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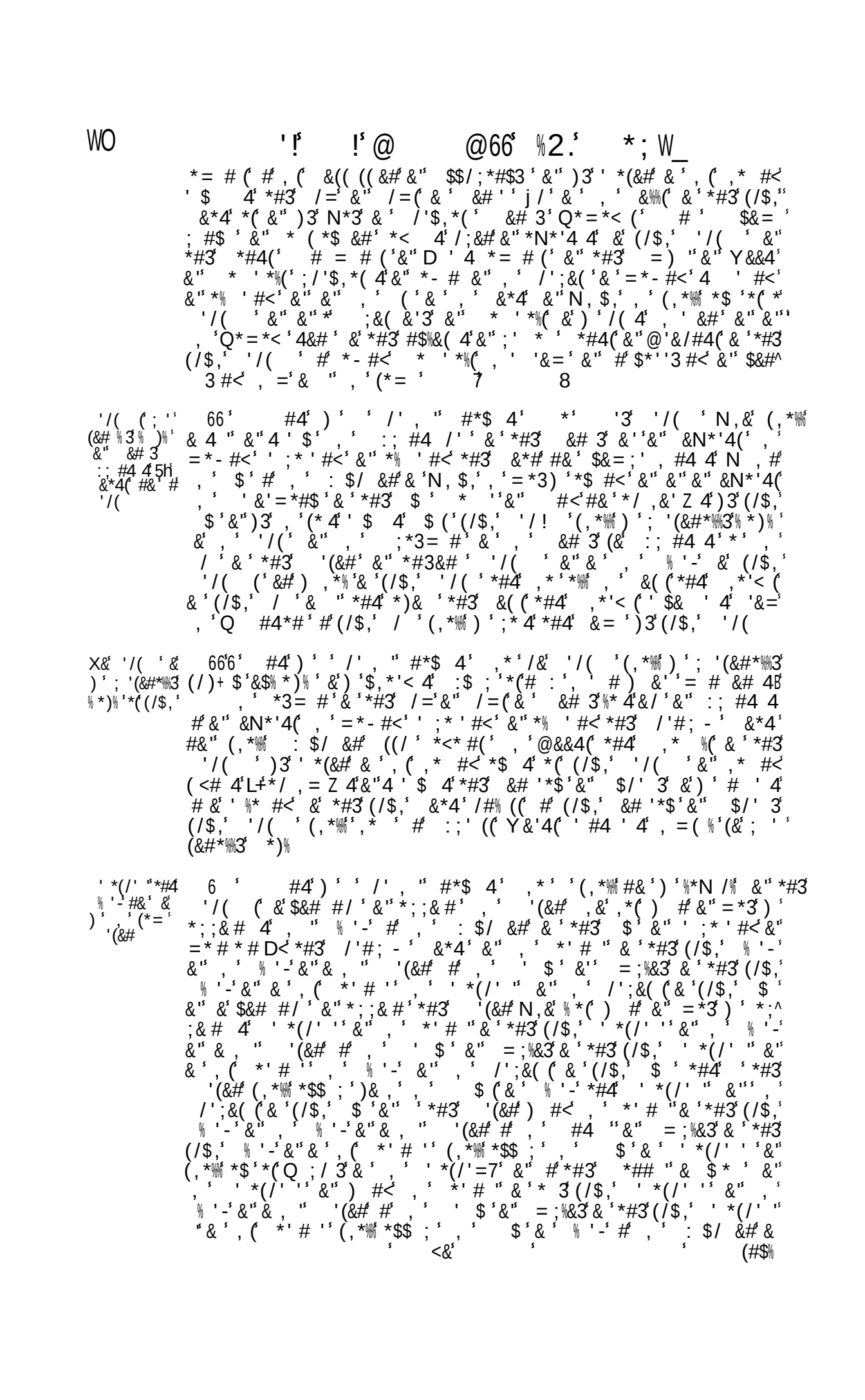

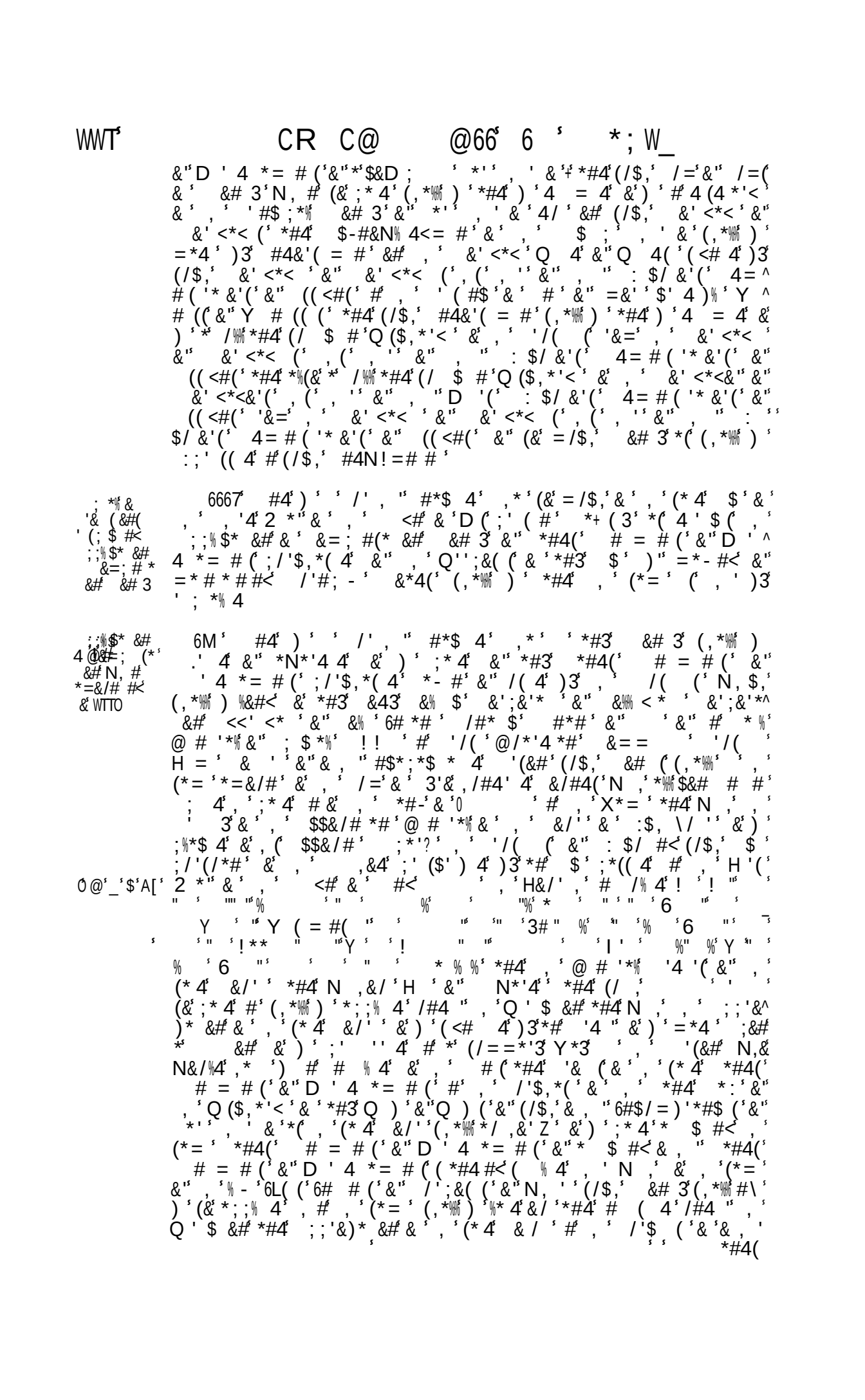

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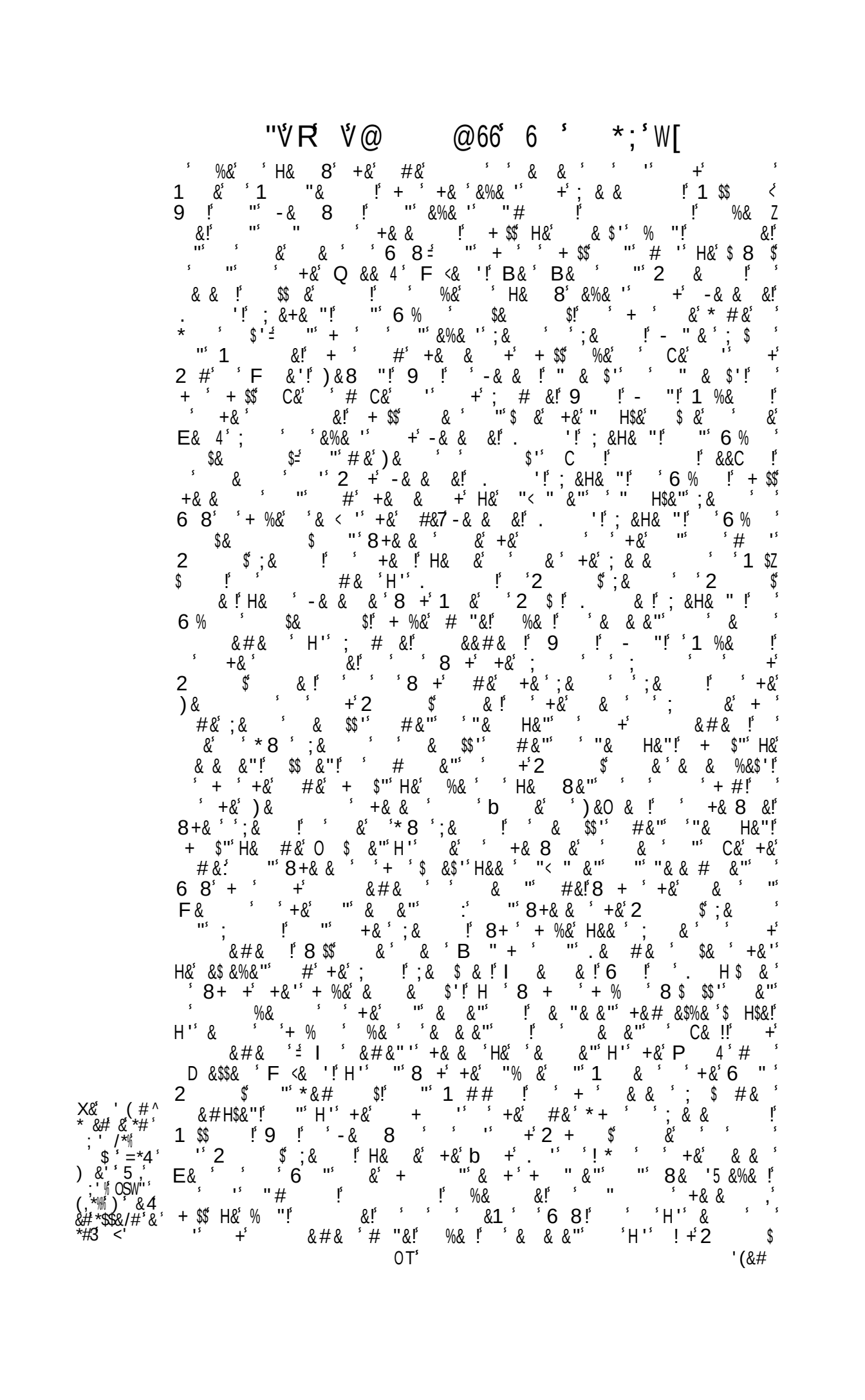

If the Person so specially named be not presented to such Spiritual Office within Six Months, the Resignation shall be void.

IV. Provided always, and be it further enacted, That in every Case where any such Spiritual Office shall after the passing of this Act be resigned pursuant to any such Engagement, and the Person, or One of the Two Persons, so specially named or described therein shall not be presented, collated, nominated, or appointed by Donation to such Spiritual Office within Six Calendar Months next after such Resignation, the Resignation which shall so have been made pursuant to such Engagement shall to all Intents and Purposes be void and of no Effect; and the Spiritual Person who shall so have resigned shall, without any Act or Form, and as if such Resignation had not been made, be deemed and taken to all Intents and Purposes to be and to have continued the Incumbent actually in Possession of such Spiritual Office, notwithstanding such Resignation, and although within the said Six Months any other Person may have been presented, collated, nominated, instituted, or inducted thereto, or received Investiture thereof, provided such Person so resigning shall not by reason of any other Act or Thing have become disqualified to hold the same.

Proviso for Proceedings already commenced.

V. Provided also, and be it further enacted, That nothing in this Act contained shall extend or be construed to extend to the Case of any such Engagement, upon or with respect to which any Action, Suit, Bill, Plaint, or Information shall have been brought, sued out, or commenced and prosecuted before the Ninth Day of *April* in this present Year.

LONDON: Printed by GEORGE EYRE and ANDREW STRAHAN, Printers to the King's most Excellent Majesty. 1827.

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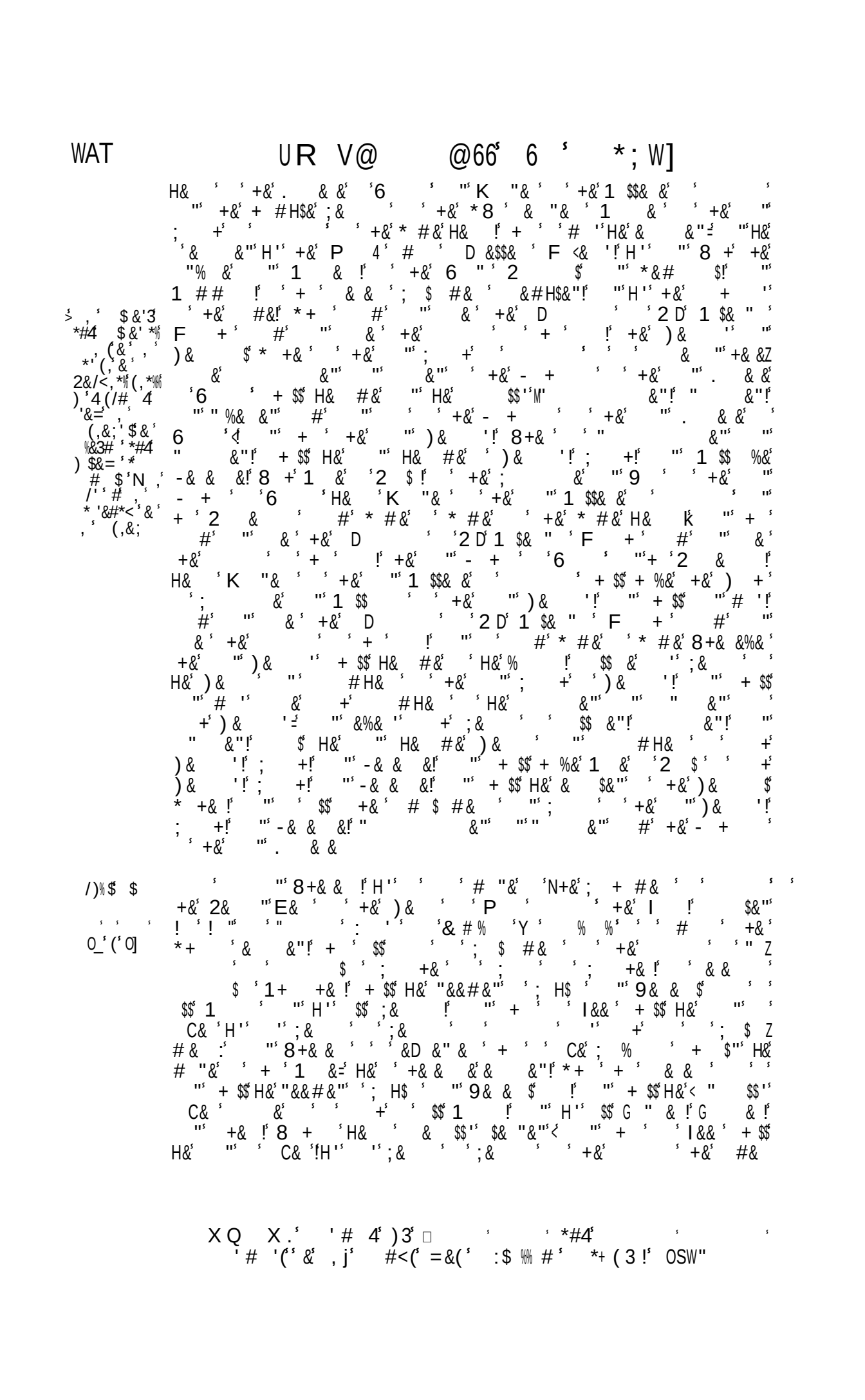

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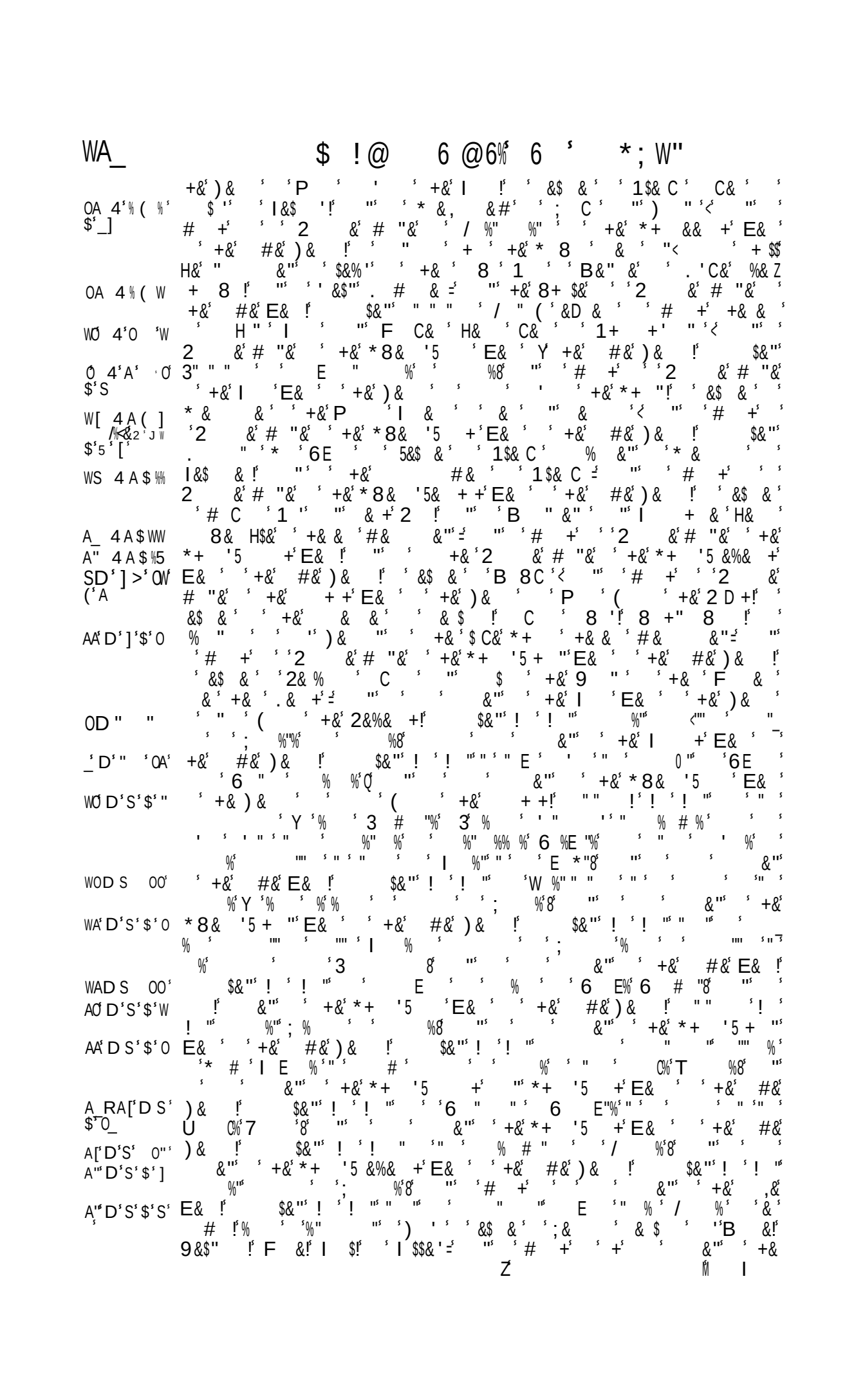

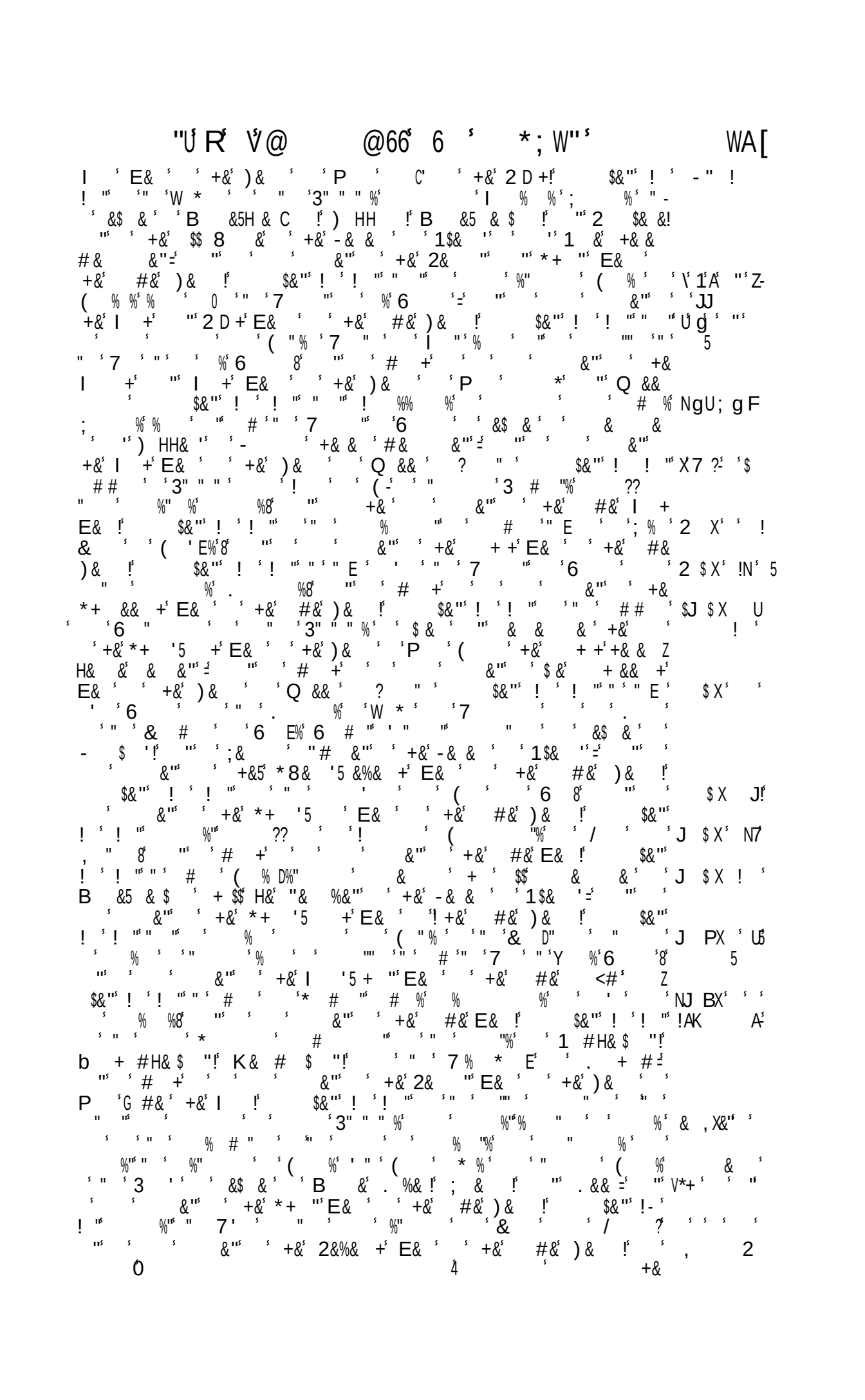

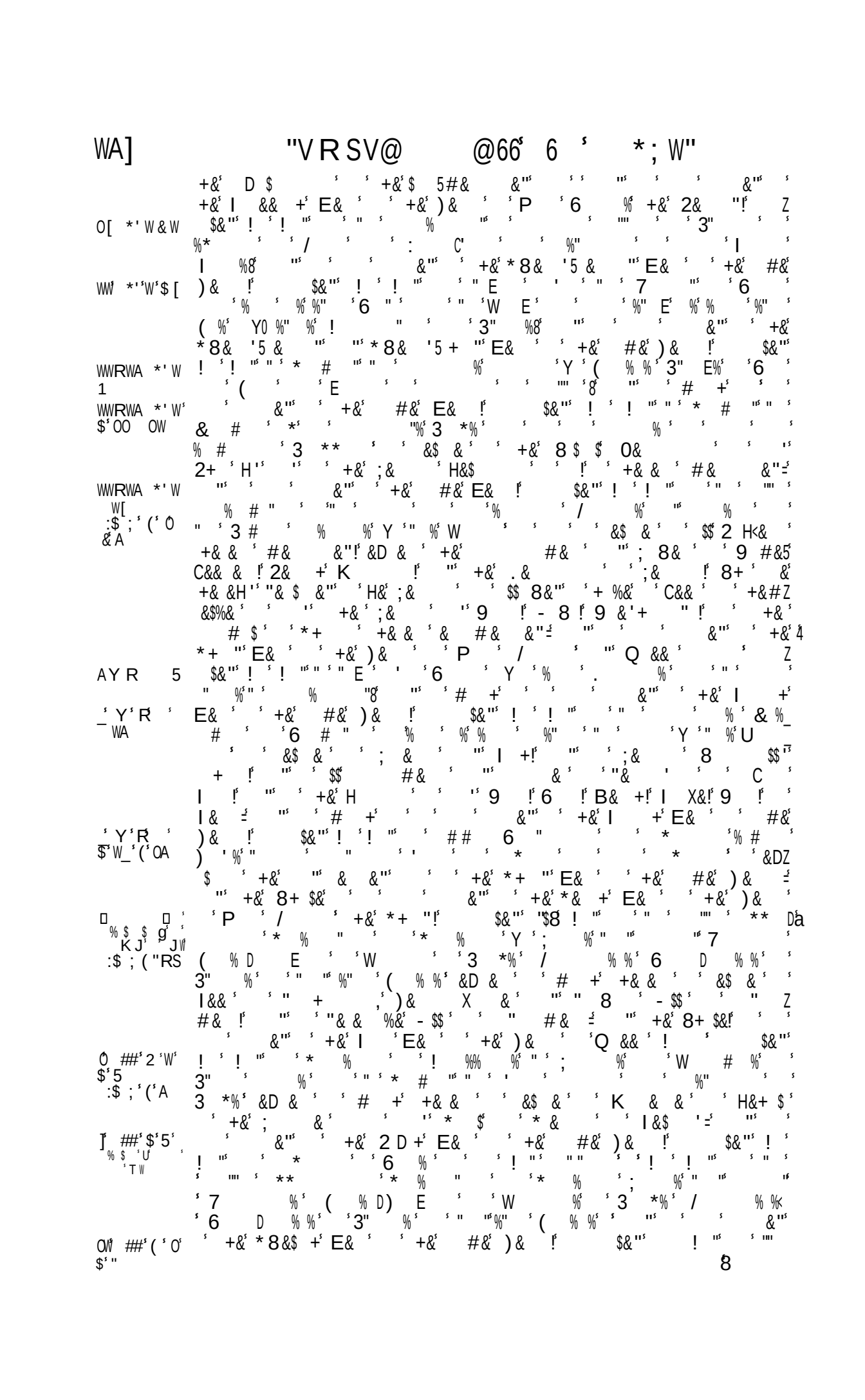

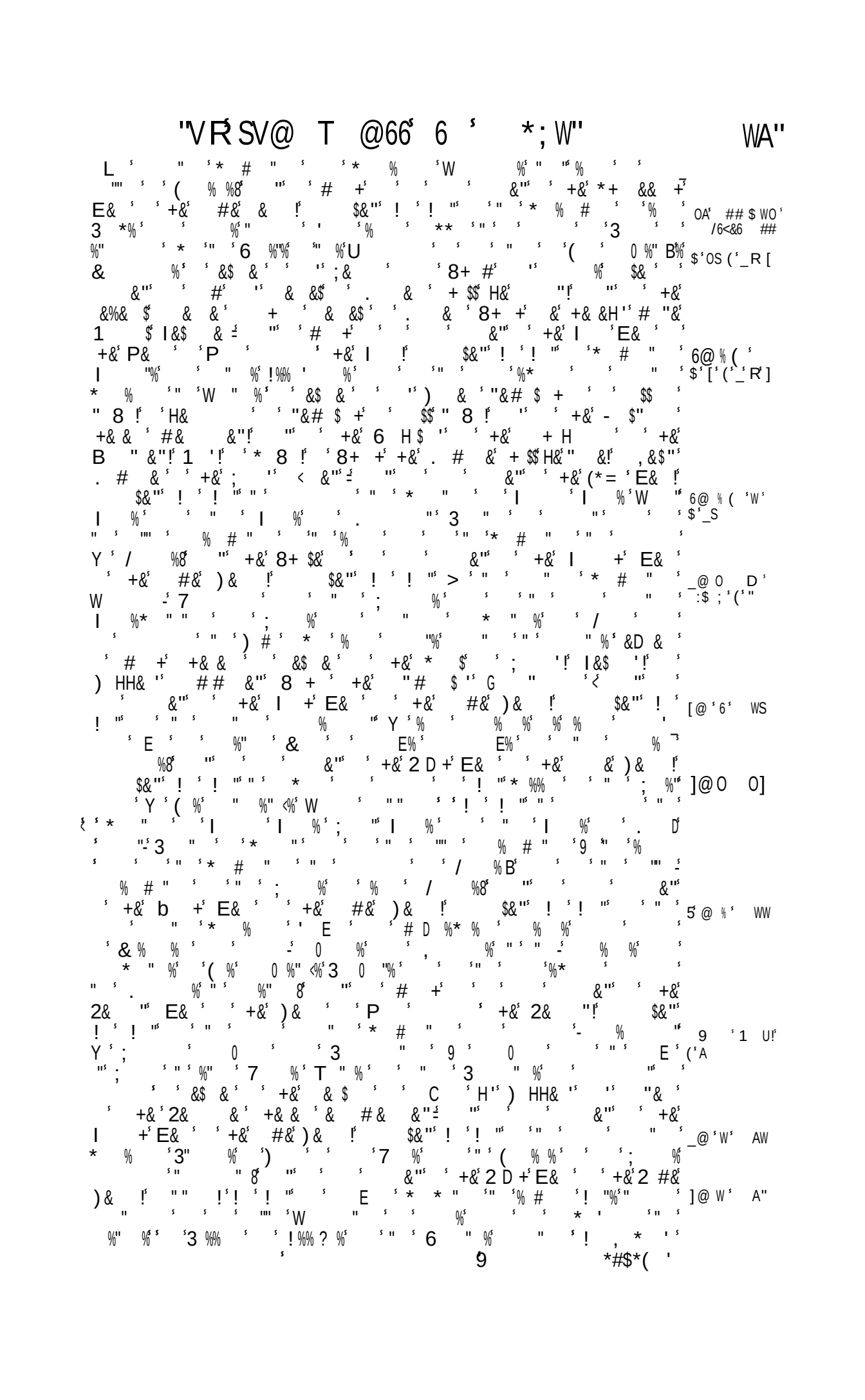

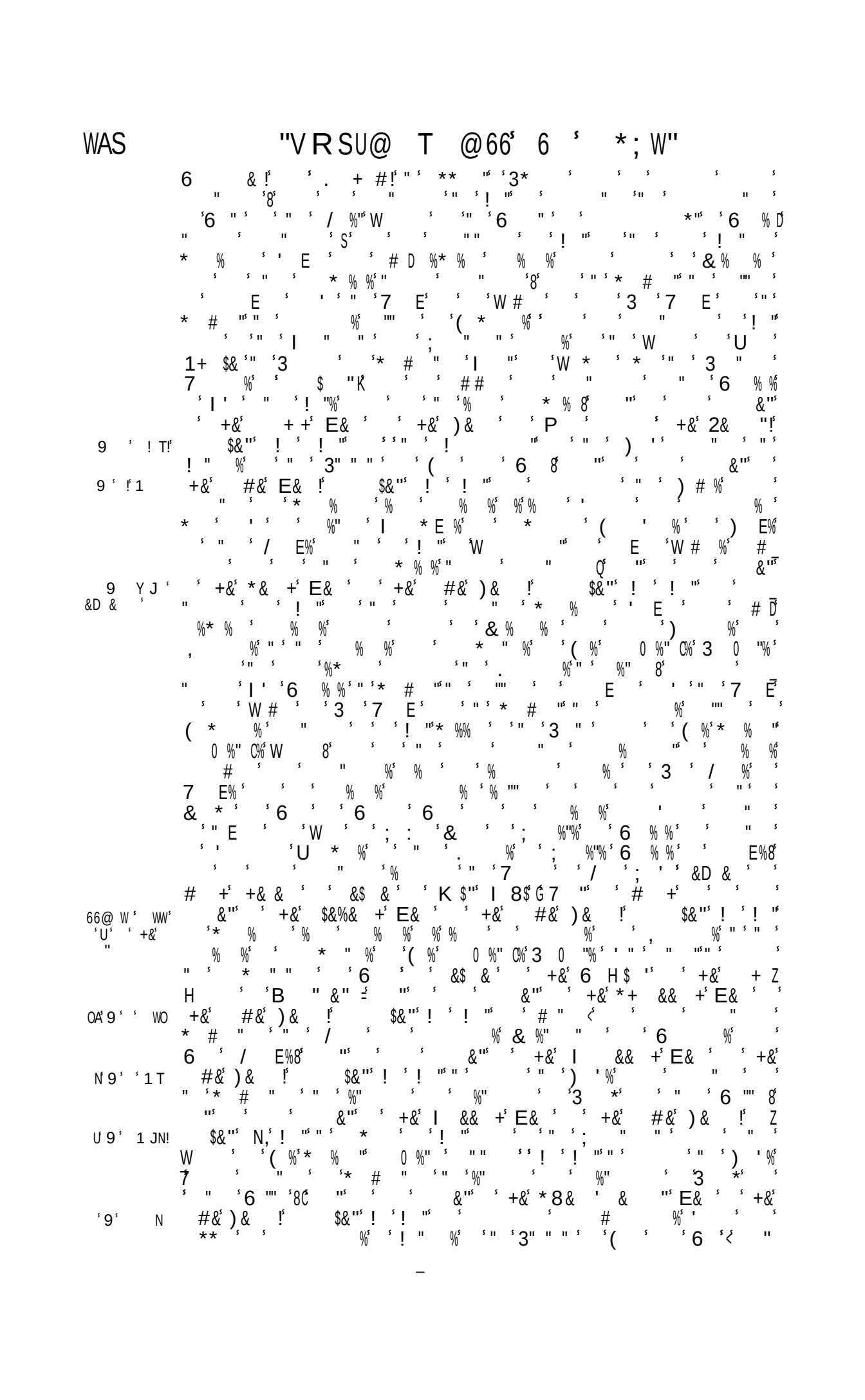

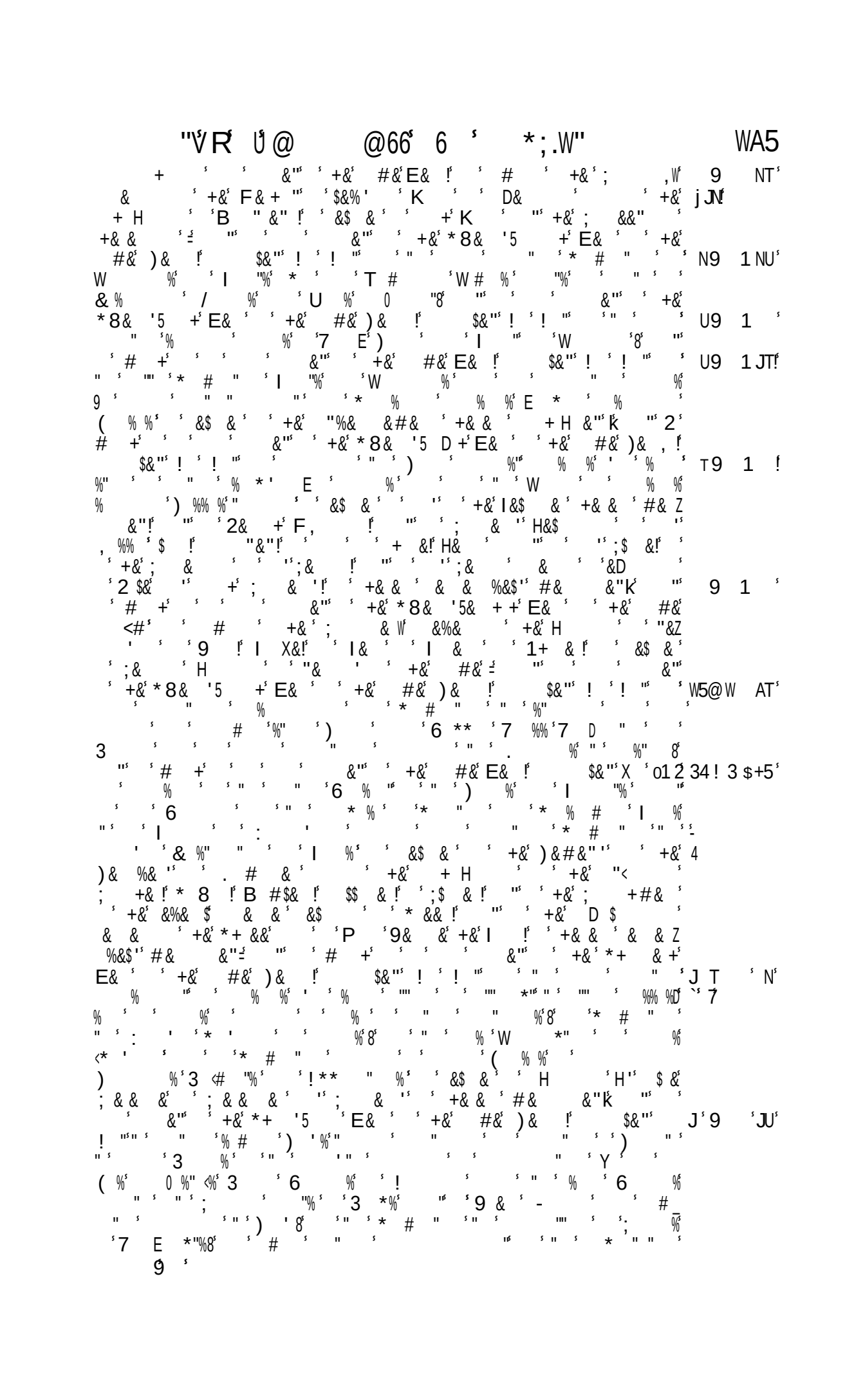

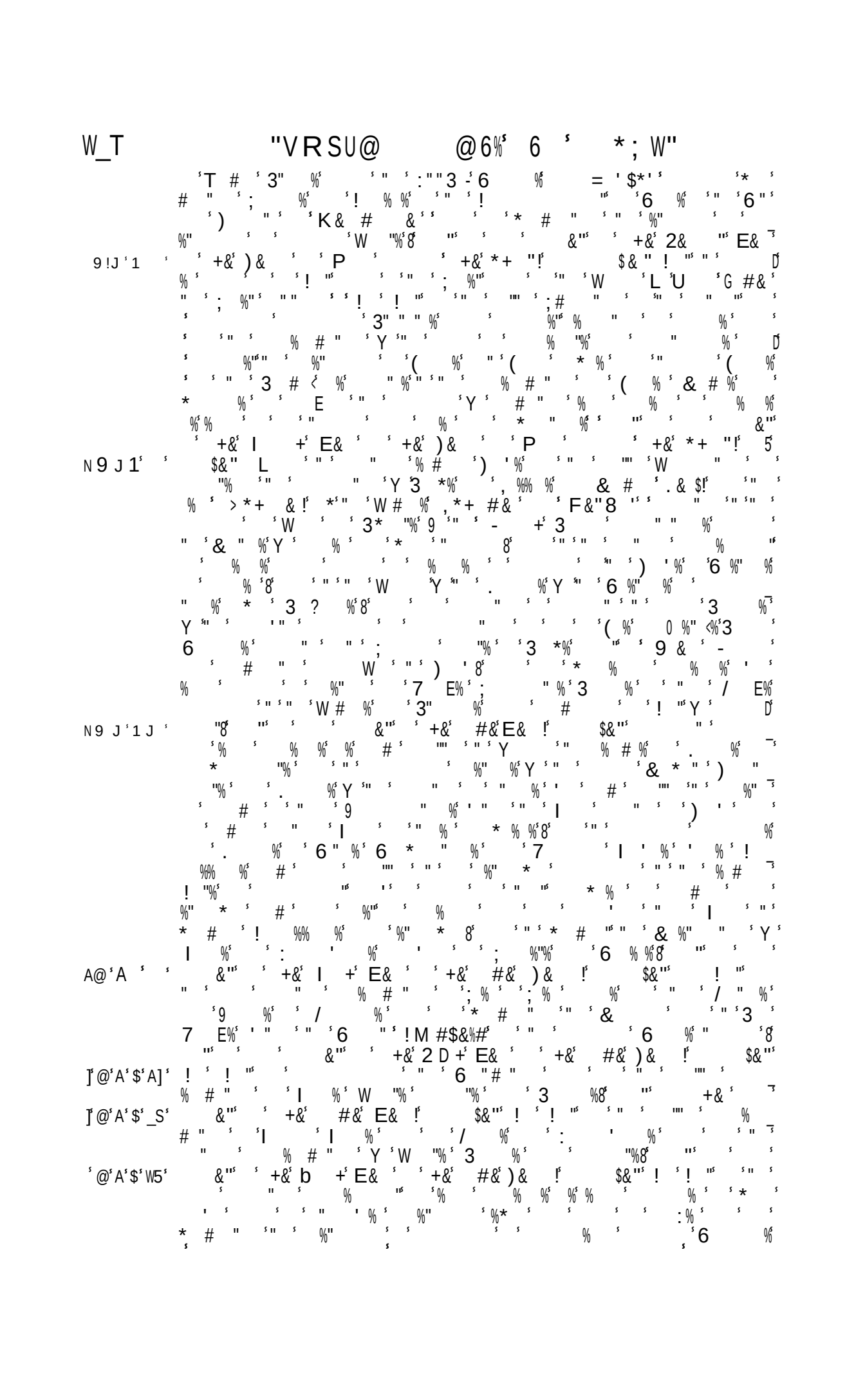

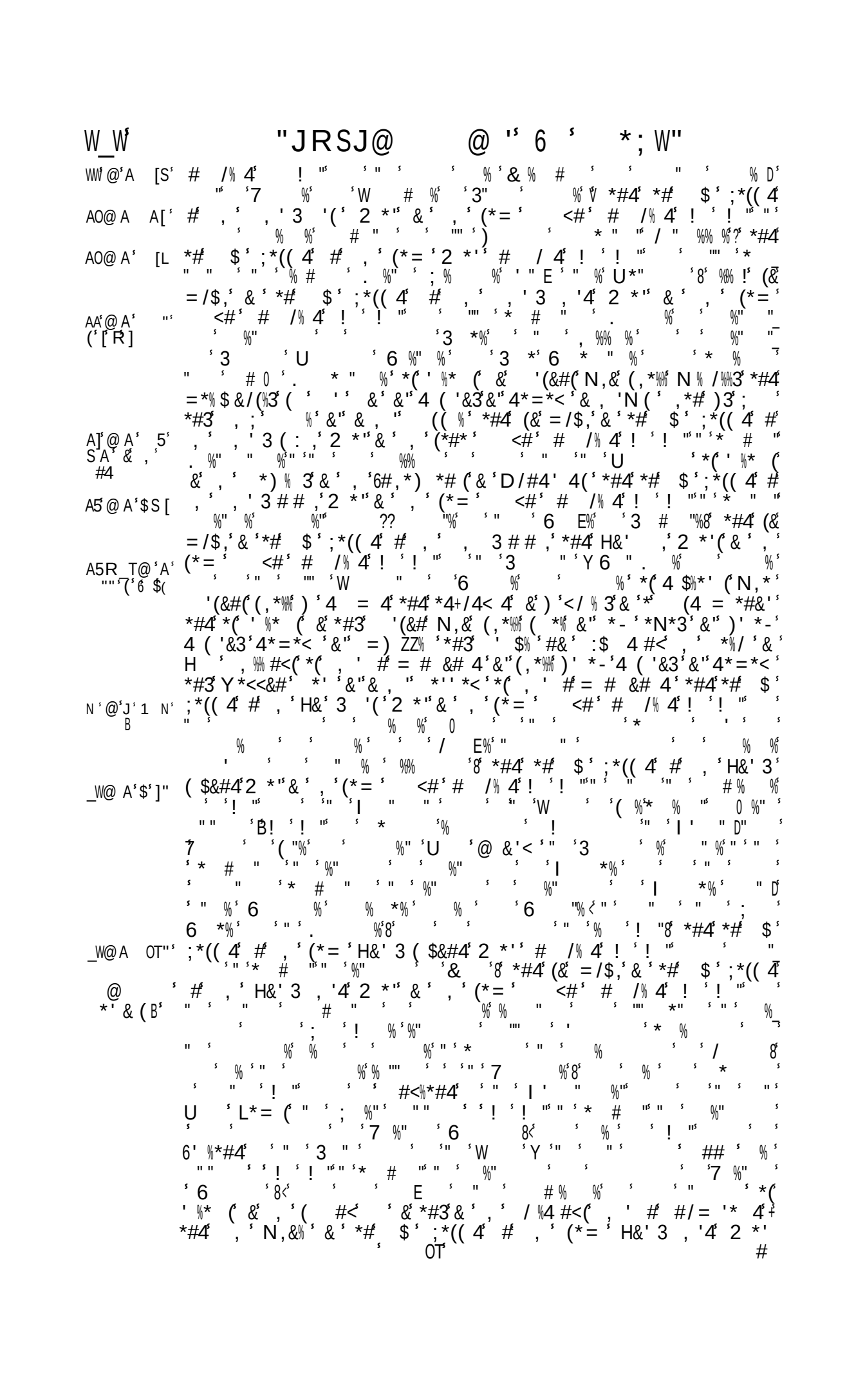

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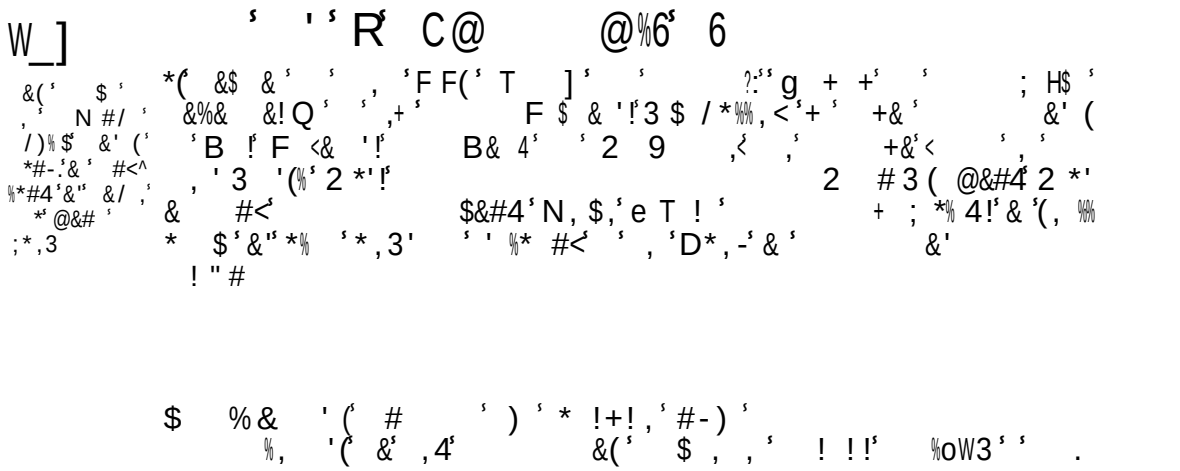

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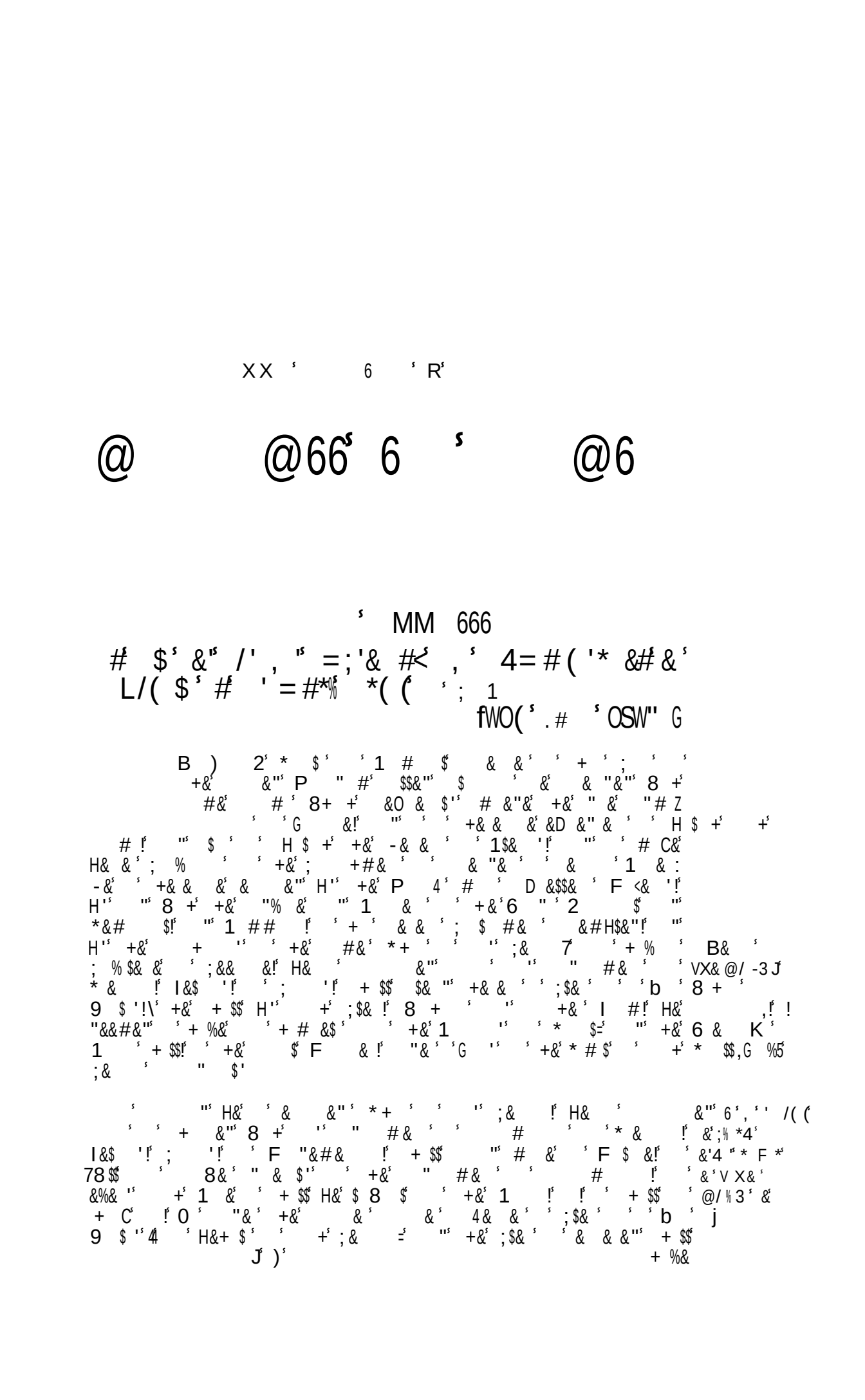

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‘ +&‘ 6 " ‘ 2 $ "‘ *&# $!‘ "‘ 1 ## !‘ ‘ + ‘ & & ‘
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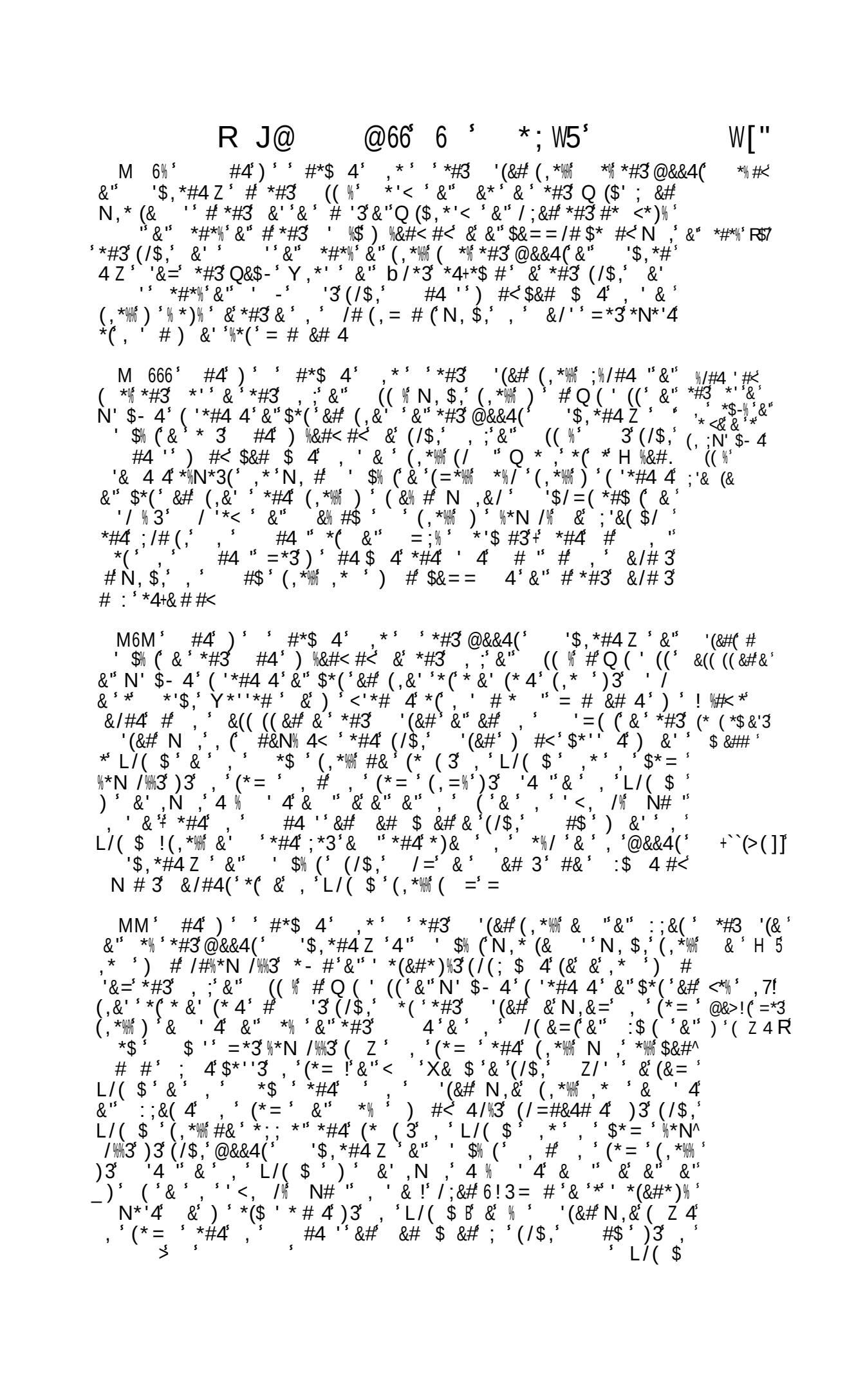
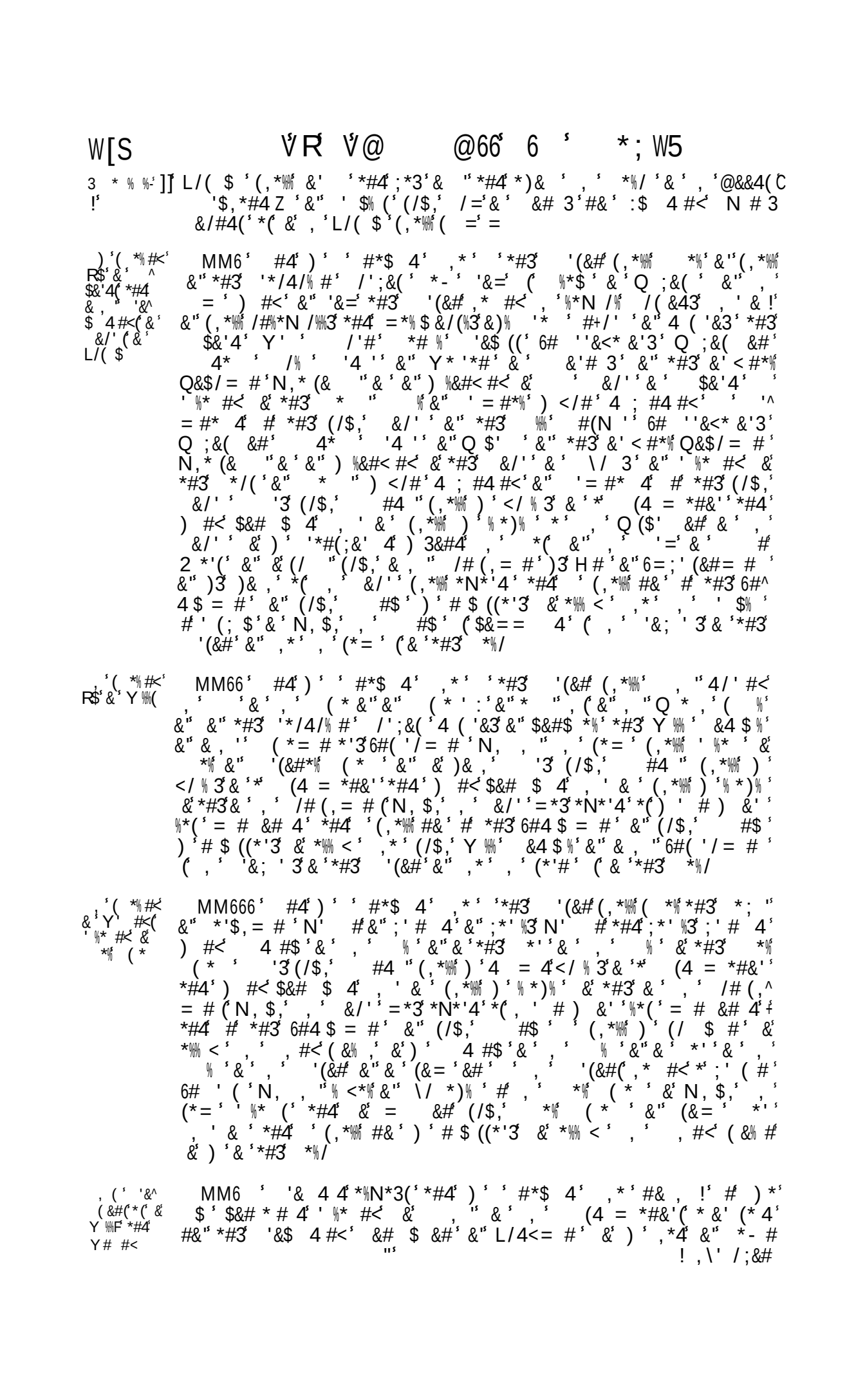
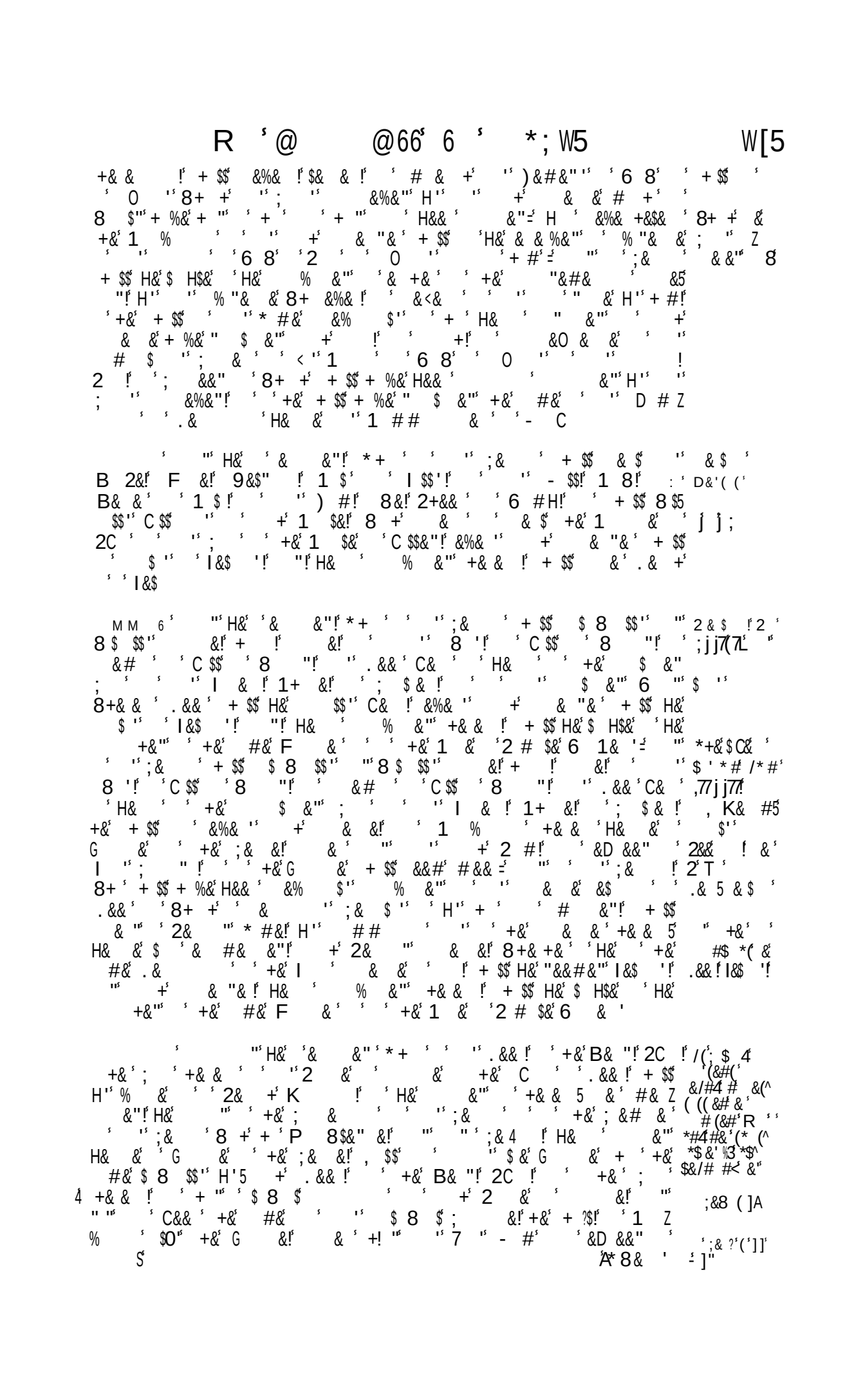
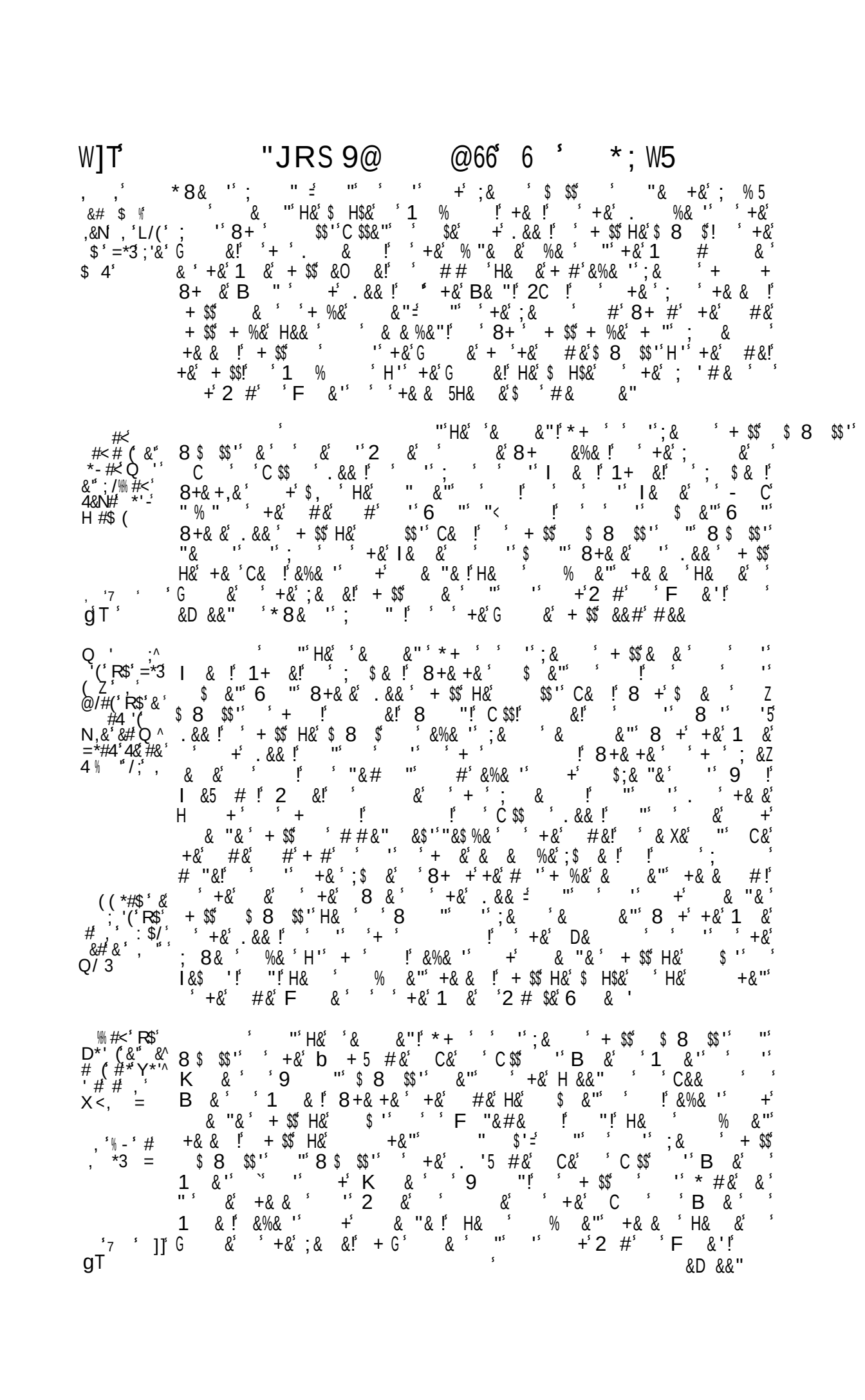
ME66 #4









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&" & , * ' *% ' (; $ %3 : 4 # &" &*#3 /%4 #< N,* ^ *#3 #4
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'&; ' 3 &" &" *H #$ &*#3 QN %% #< D&/(@*'4 #' &" ' * #<(' *#4
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M 6 #4 &" , /# (, = #' & 'Q ;' 4* &#($&= = 4)3 % '-(*#4 ' *# (# *((#& ' ; /# (, *)% $*; *%%3) #*$ 4 , * *#3 % '-' &" ' *#' (, *%%! *% *#3 , * %' &# 3' &" *%/*)% $/' 3) %&#< #< &' #" # , &((((&#' &" &N " & , (*(' '3 (/$, #4 ') #< $&# $ 4 , ' & (, *%%) % *)% * , Q ($' &#' & , &/' &') '*#(;&' 4) 3&#4 , *(&" *#3 '=' #& ' :$ 4 #< H&/' # 2 *'(#&" % ((, *# # 2 *'(&" &') = ;' (&# 4 &" *#3 = #& :$ 4 #< , ' 2 *'(*#4 * *% &') &#$ N $ '?&" , ' $; /)% $%3 &" ;' * %3 N, ; ; 4 , < &/' (, *%% (& , #-' B # *44 &# &(/$, 6=;' (&#= #

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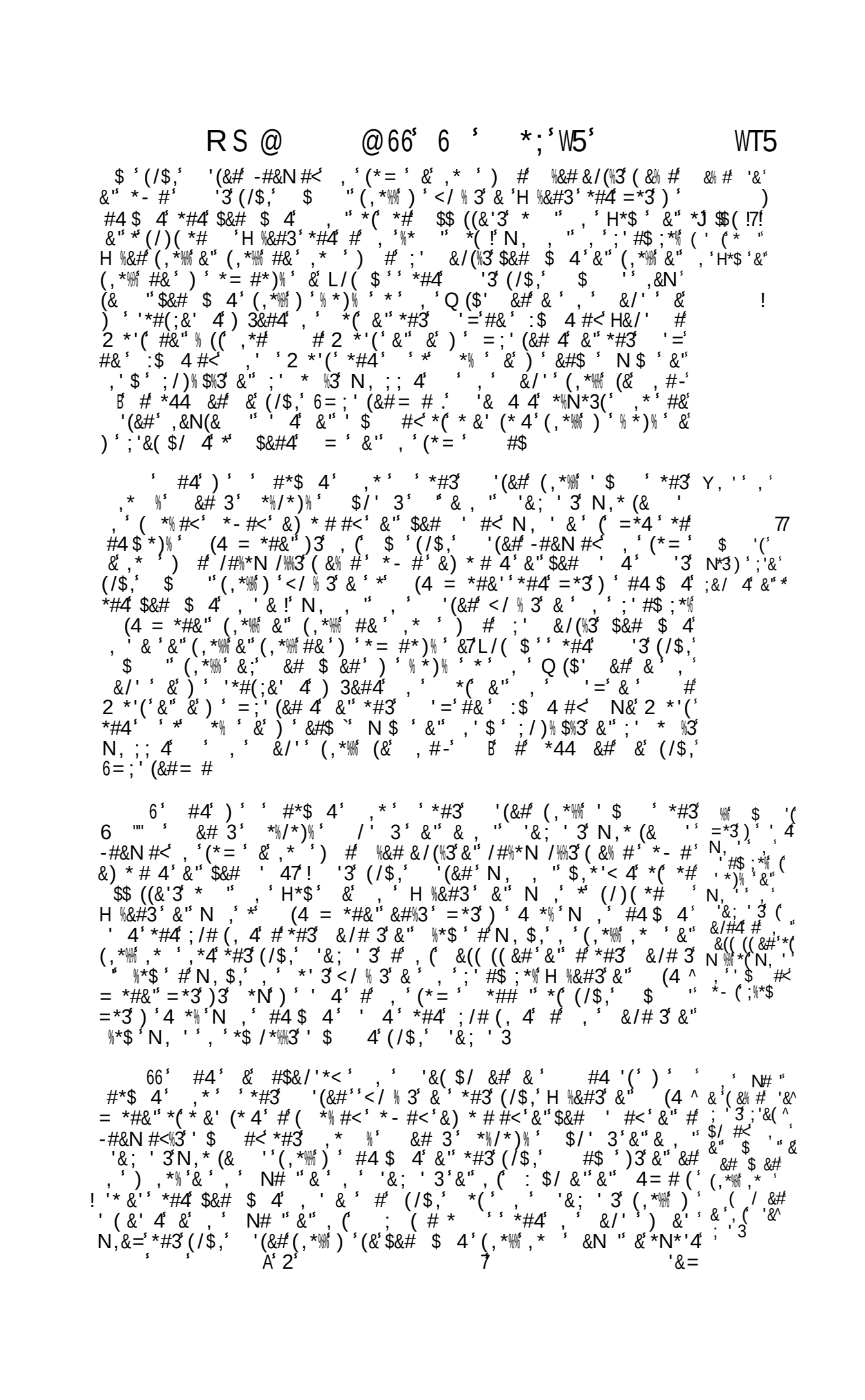

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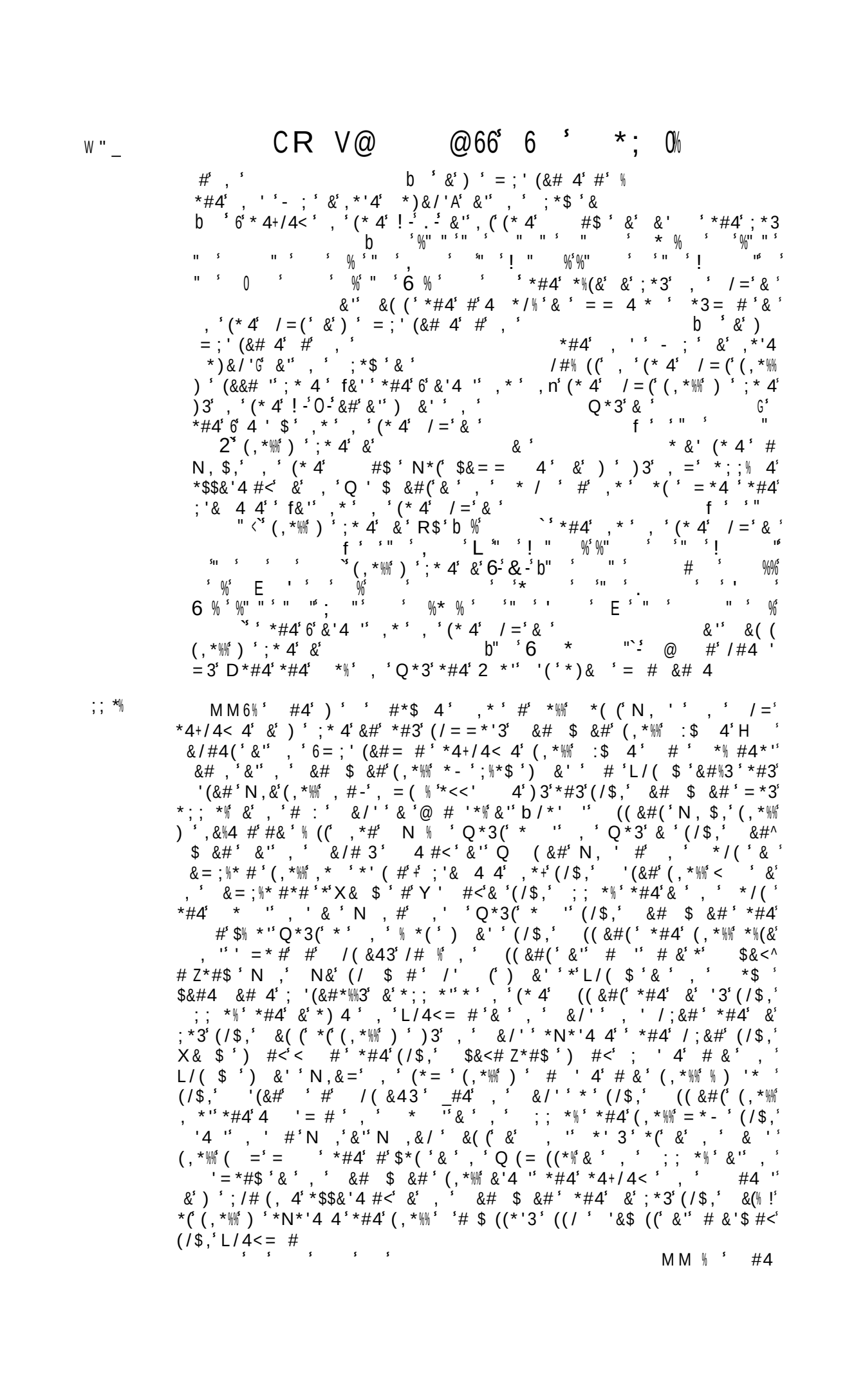

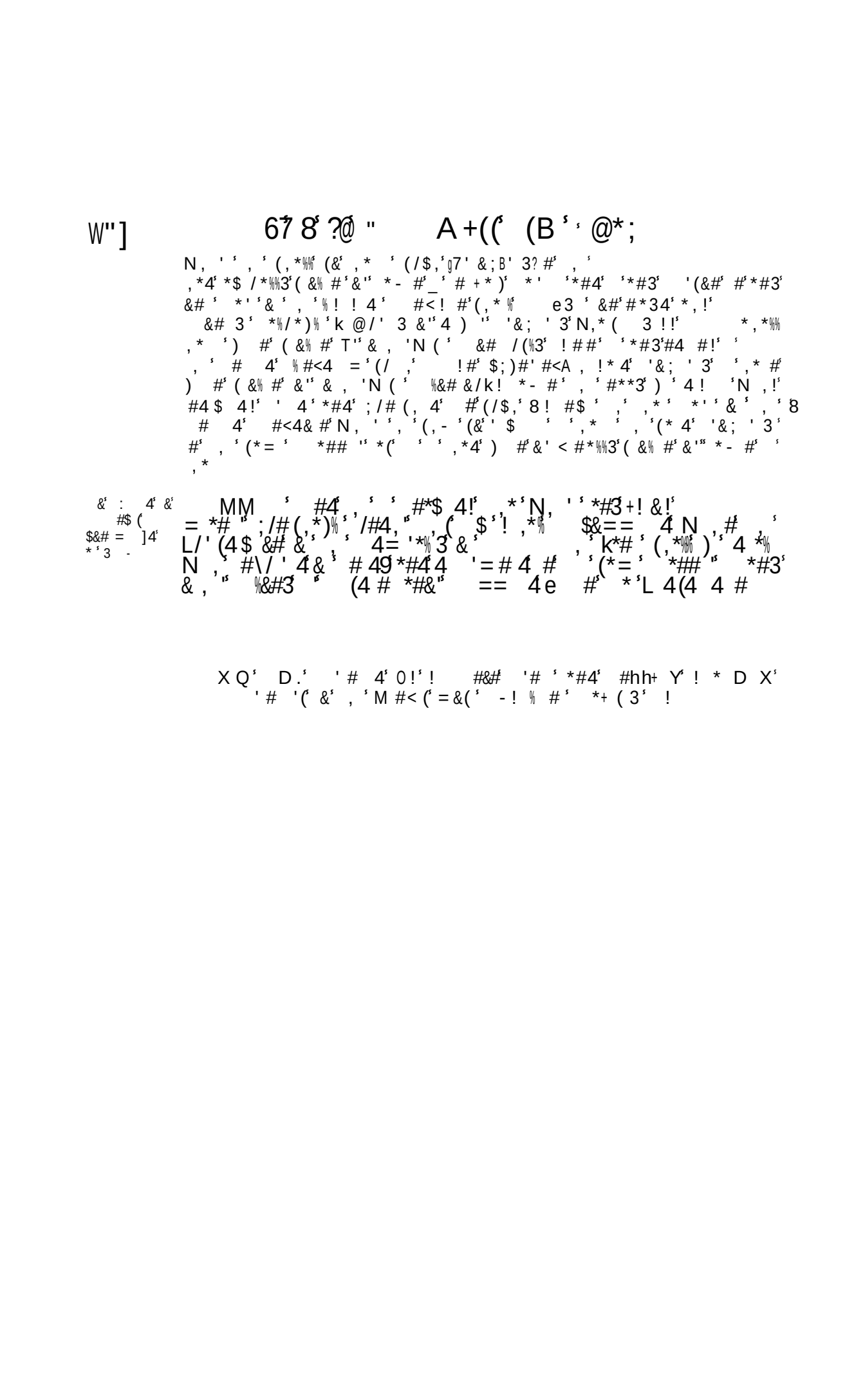

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Q ('&3 #< &'' 4*=*< #< ('/)(' R$' <'&N #< # $ ' *# /^ * &#(' (% *%%) ' H %&#3 ' *%/ ' :$ 4(D M6M #4) * #*$ 4 , * *#3 '(&# (, *%% /#%*N /%%3 *#4 =*% $ &/(%3 $/ ')' *-')*'-' '&& ' /; ' &'' & , 'N (' 4 ('&3 &'' 4*=*< ' , ' Y , &% ' &'' *#3 *' ' & ' *#3 ' ' *; % #<' &'' , '/) ' &'' *#3 #4 '^ N&&4 ' ' (; $ %3 <'&N #< # *#3 *'-' % *(/' ' @'&/#4 ' @*'4 # ' '$, *'4 ' &'' #/ ' &'' # *#3 @'&/#4 *4+& # #< &'') %&#< #< & *#3 QN %% #< D&/('3 (/$, #4 '' # $*(' , =&/#' & ' , 6#+/'3 4&# ' (, *%% :$ 4 , /=' & # &/#4B (, *%%) </ % 3 & H %&#3 *#4) #< $&# $ 4 , ' & (, *%%) % *)% * , Q ($' &# & , &/' &') '*#(;&' 4) 3&#4 , *(&'' , '=' & # 2 *'(' &'' &') =;' (&# 4 &'' *#3 '=' #& :$ 4 #< N& 2 *'(' *&4 *% &') &#$ N $ &'' , ' $; /)% $%3 &'' ;' * %3 N, ; ; 4 , &/' (, *%% (& , #-' B' # *44 &# &' (/$, 6=; ' (&#= # *#4 *#3 '(&# (, *%% /#%*N /%%3 *#4 =*% $ &/(%3 $/ ')' *-')*'-' '&& ' /; ' &'' & , 'N (' 4 ('&3 &'' 4*=*< ' , ' Y , &% ' &'' *#3 *' ' & ' *#3 ' ' *; % #<' &'' , '/) ' &'' *#3 #4 'N&&4 ' ' (; $ %3 <'&N #< % (N, ' ' , *# # *#3 & ' , /* &#(, ' #) &' ' = # &# 4 '3 (/$, #4 '' # $*(' , =&/#' & ' , 6#+/'3 4&# ' (, *%% :$ 4 , /=' & H ' &/#4(B (, *%%) </ % 3 & H %&#3 *#4) #< $&# $ 4 , ' & (, *%%) % *)% * &' *#3 & ' , /# (, = # (N, $, , &/' ' =*3 *N* 4 &'' , H %&#3 , ' #) &' ' %*(' = # &# 4

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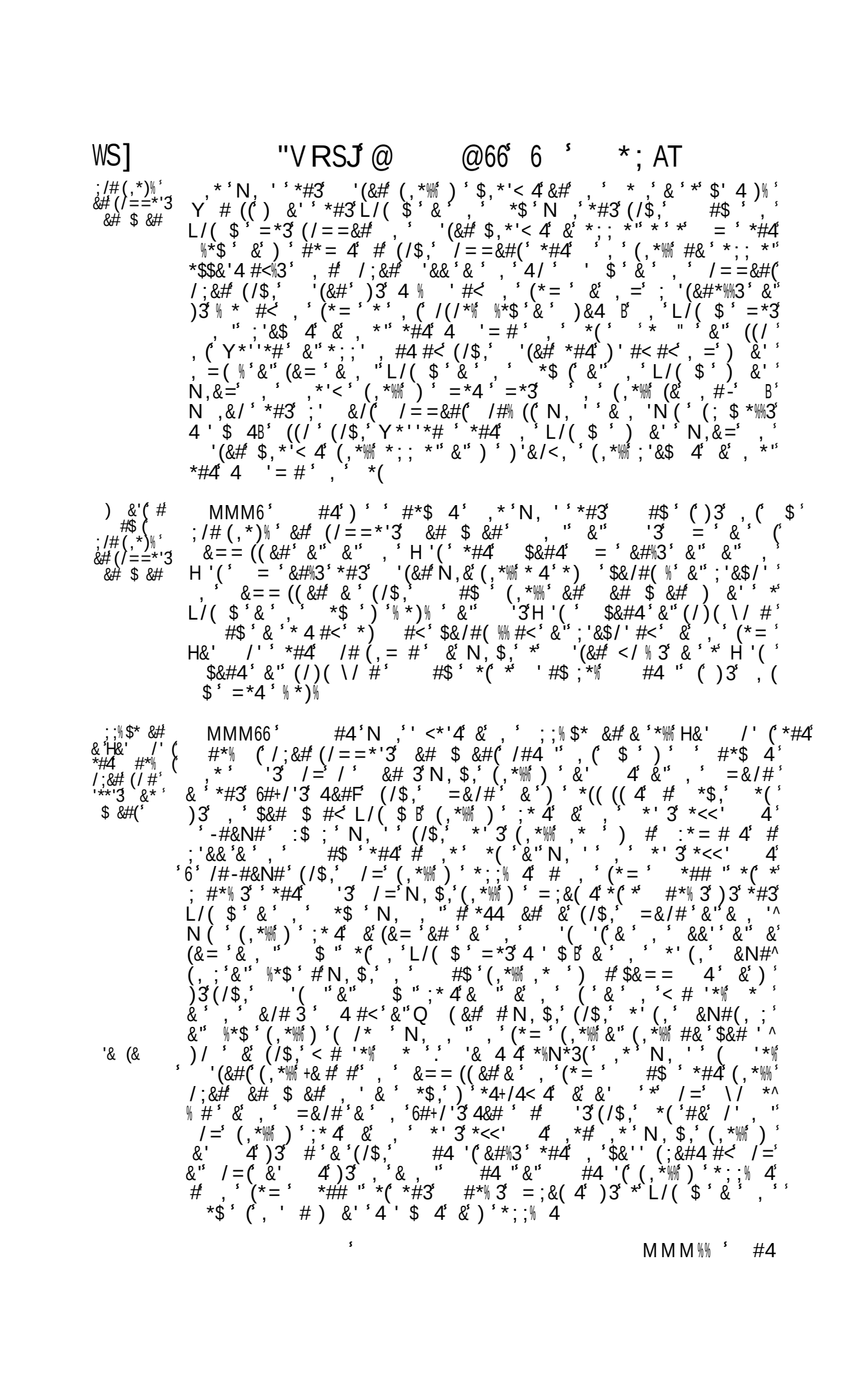

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MMM666 #4) # *$ 4 , * # '3 *(& '*'(/==*'3 &# 6 '* '(&#
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&'' , ' =&/#' &' , ' 6#+/'3 4&# !' &'' N, $,' (,*%%) ' =;&(4 *(*' $&# $ 4'
#*% 3)3 , 'L/($ ' (,*%% #& ') ' ;* 4 ' , '' == 4 * %3* '' , 7 ';*3' R$ ' , '
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& ' , ' &# $ &#' *;;& # ' ' (,*%%) '%*N /% &'' , '$&# $ #<'L/($ ' $&== ' , =
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, ' &==&# @*&% &'' D&/(' & ' &'' ' $ &#' , ' ' &') ' =;' (&# 4'
&#%3' &'' &') ' =;' (&# 4'*#4' - ;' &',*'4' *)&/' ' *$$&'4 #<' &' , '
Q ($' &# & ' , 'L/($ ' &'' *#3' '=' #& ' :$ 4 #<' N&' *% #4*'' $*% ' & '6=^
&# ,(' N, ' ' , ' =&/#' & ' , ' /=' &' 4' &'' & ' , ' #*% 3' ;' (&#= #
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(,*%% #& ' :$ 4' H ' &/#4(' *#4' &'' *#3' ''*' #& ' :$ 4 #<'
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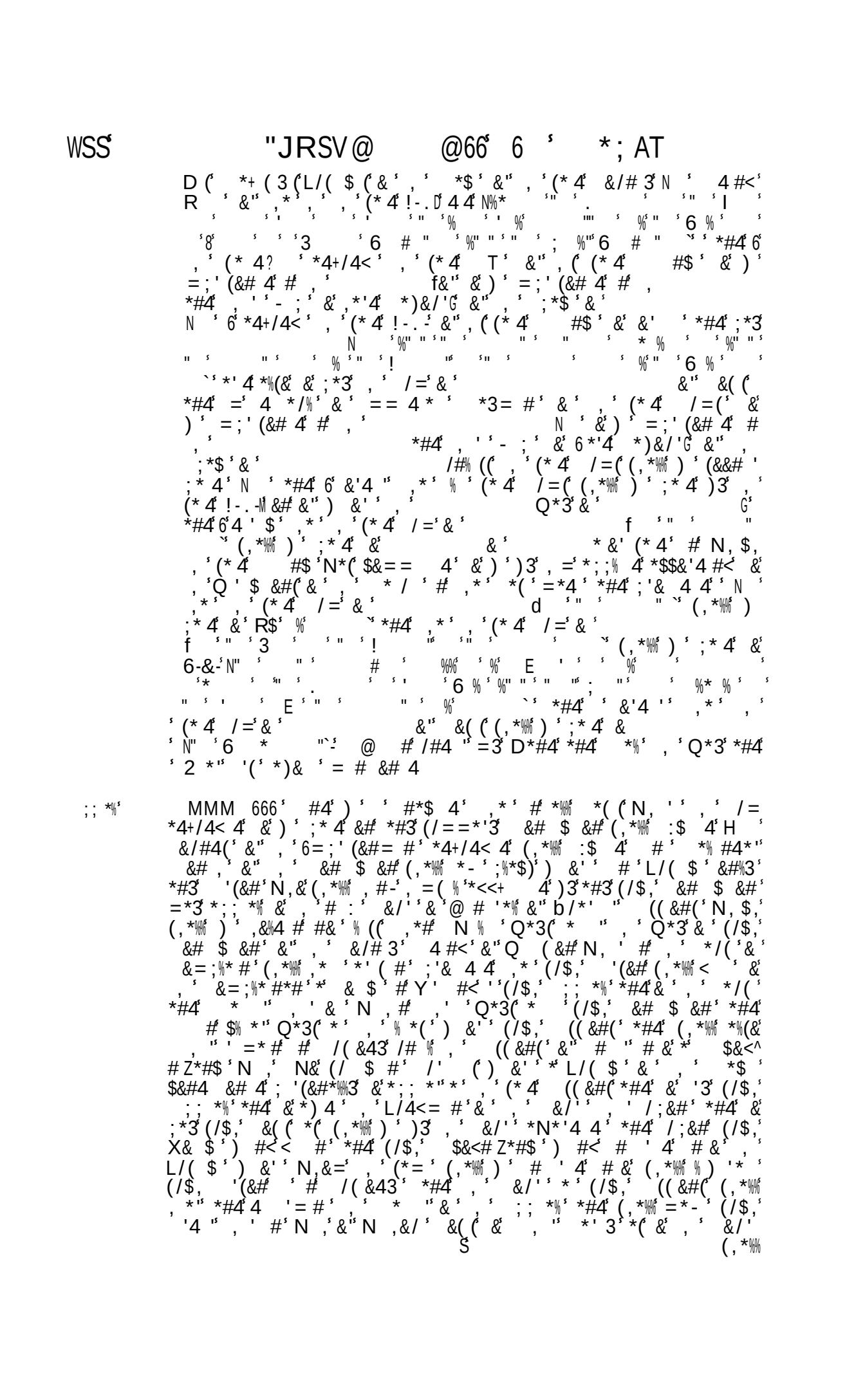

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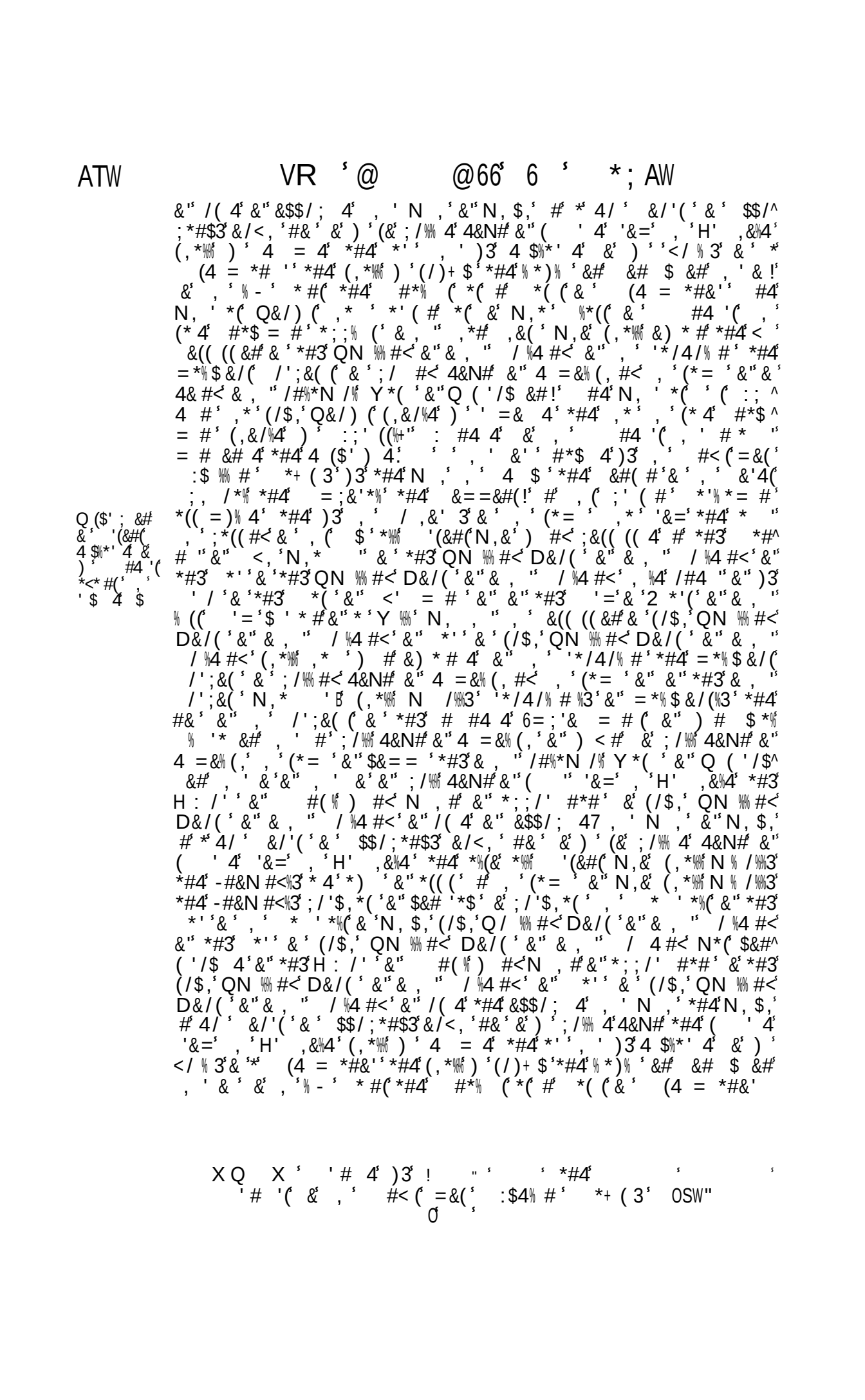

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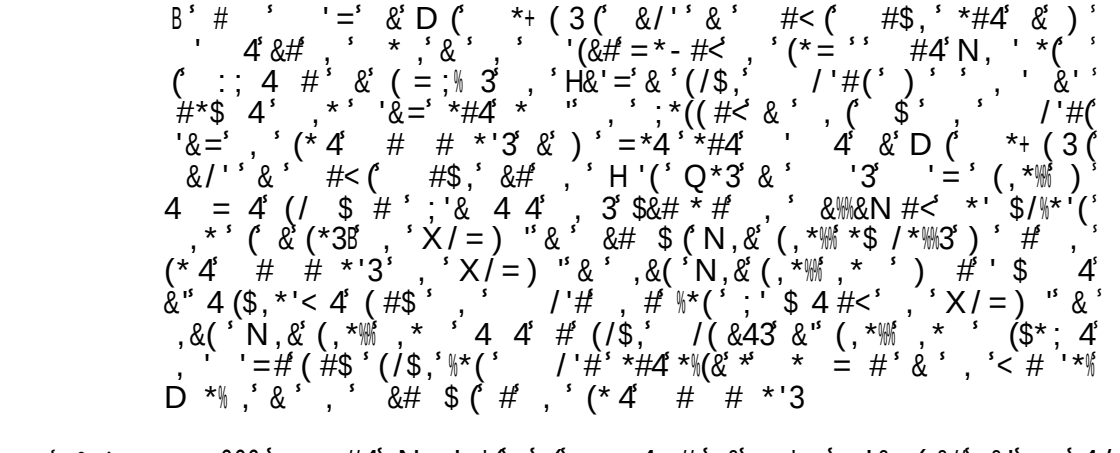

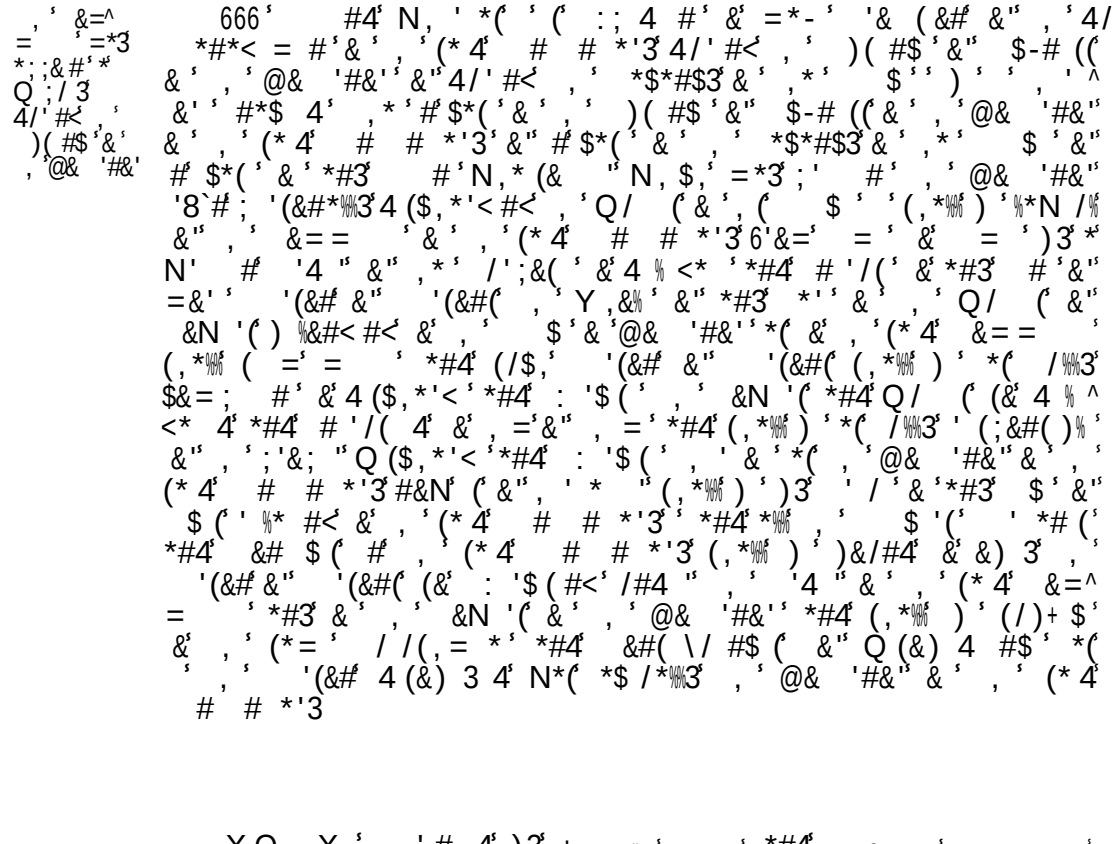

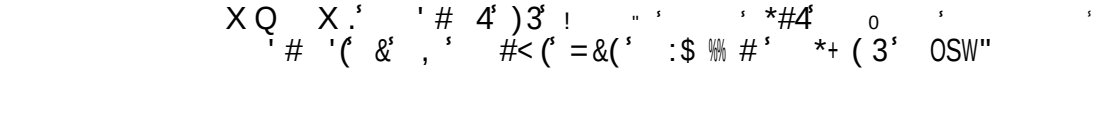

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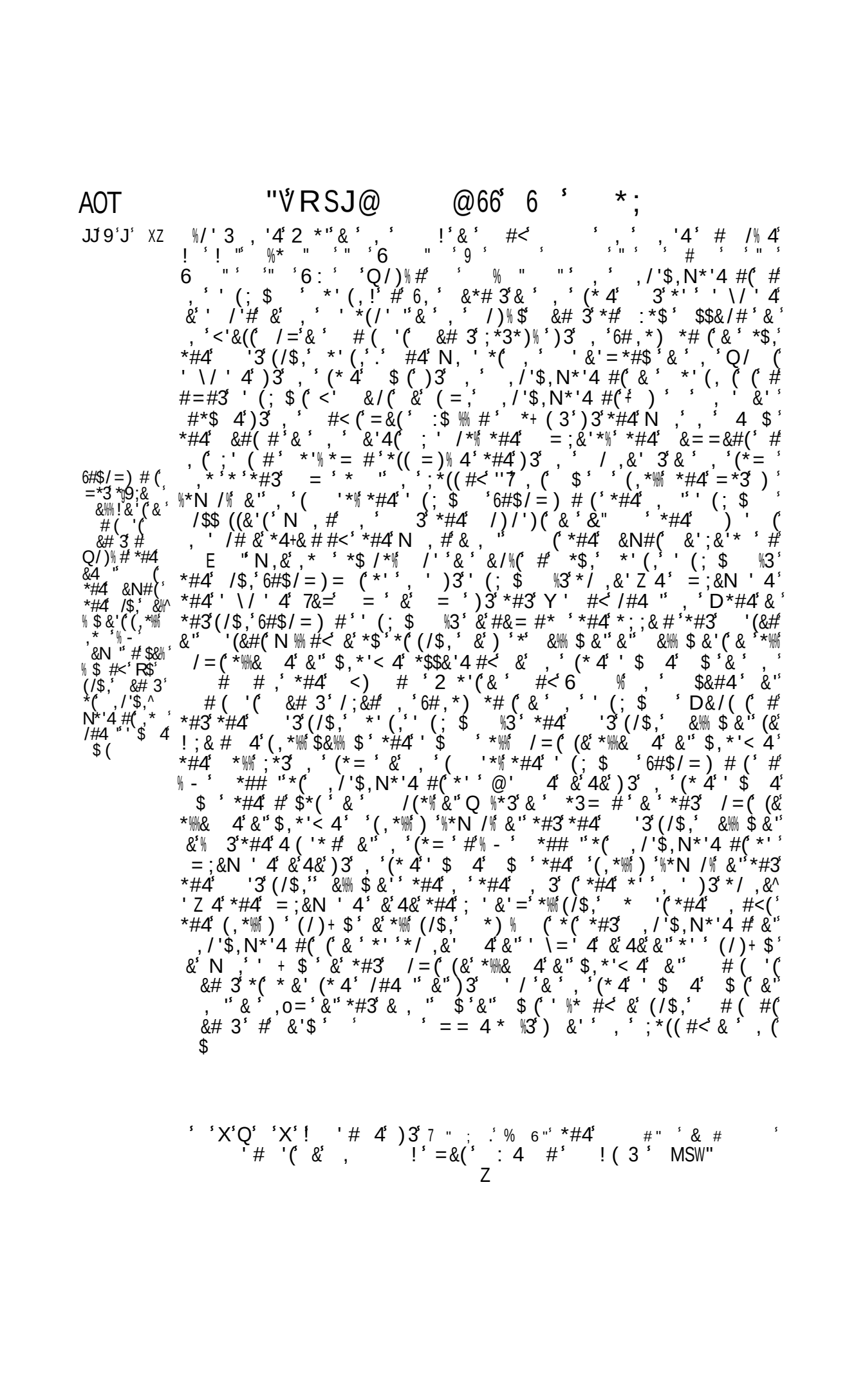

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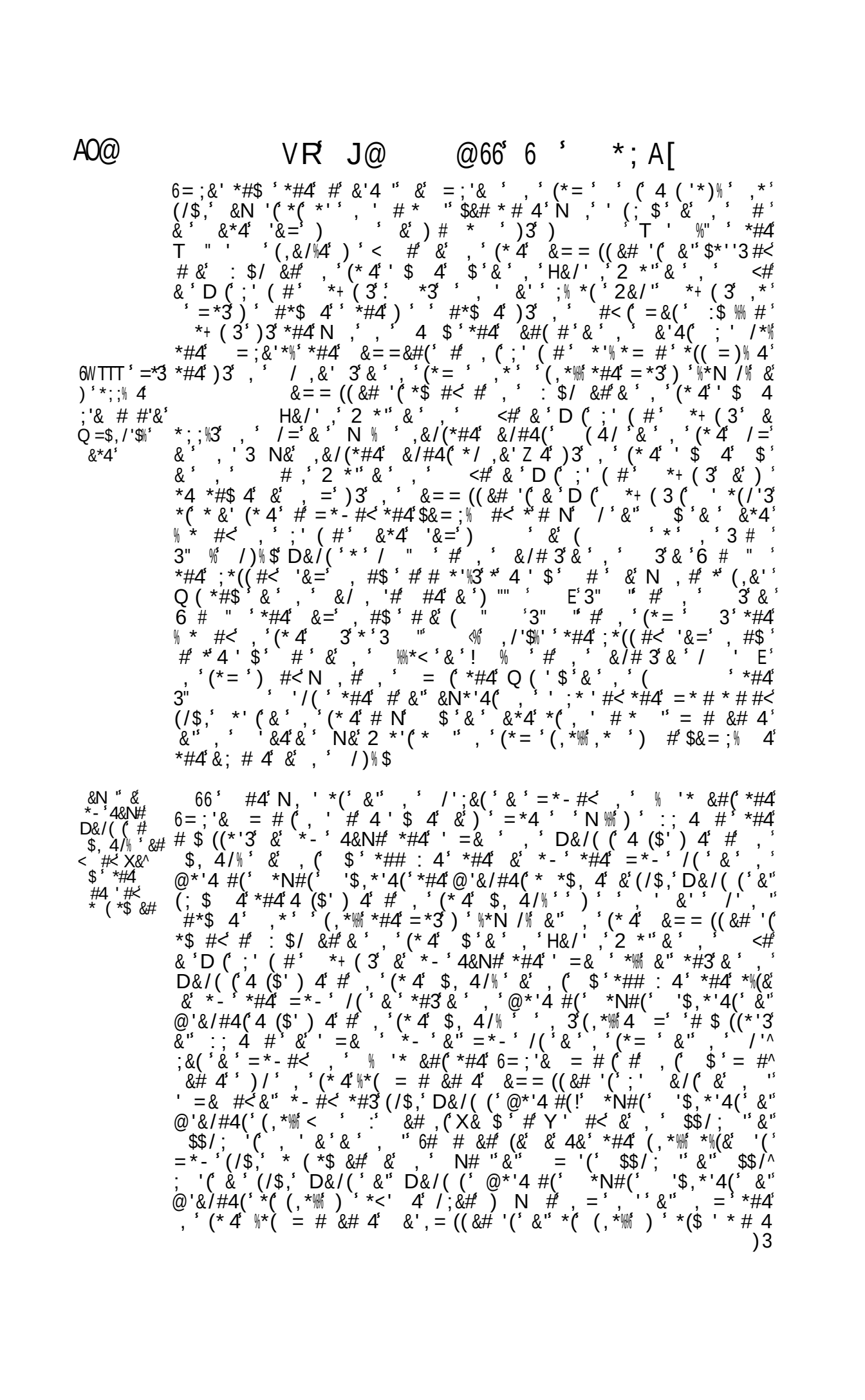

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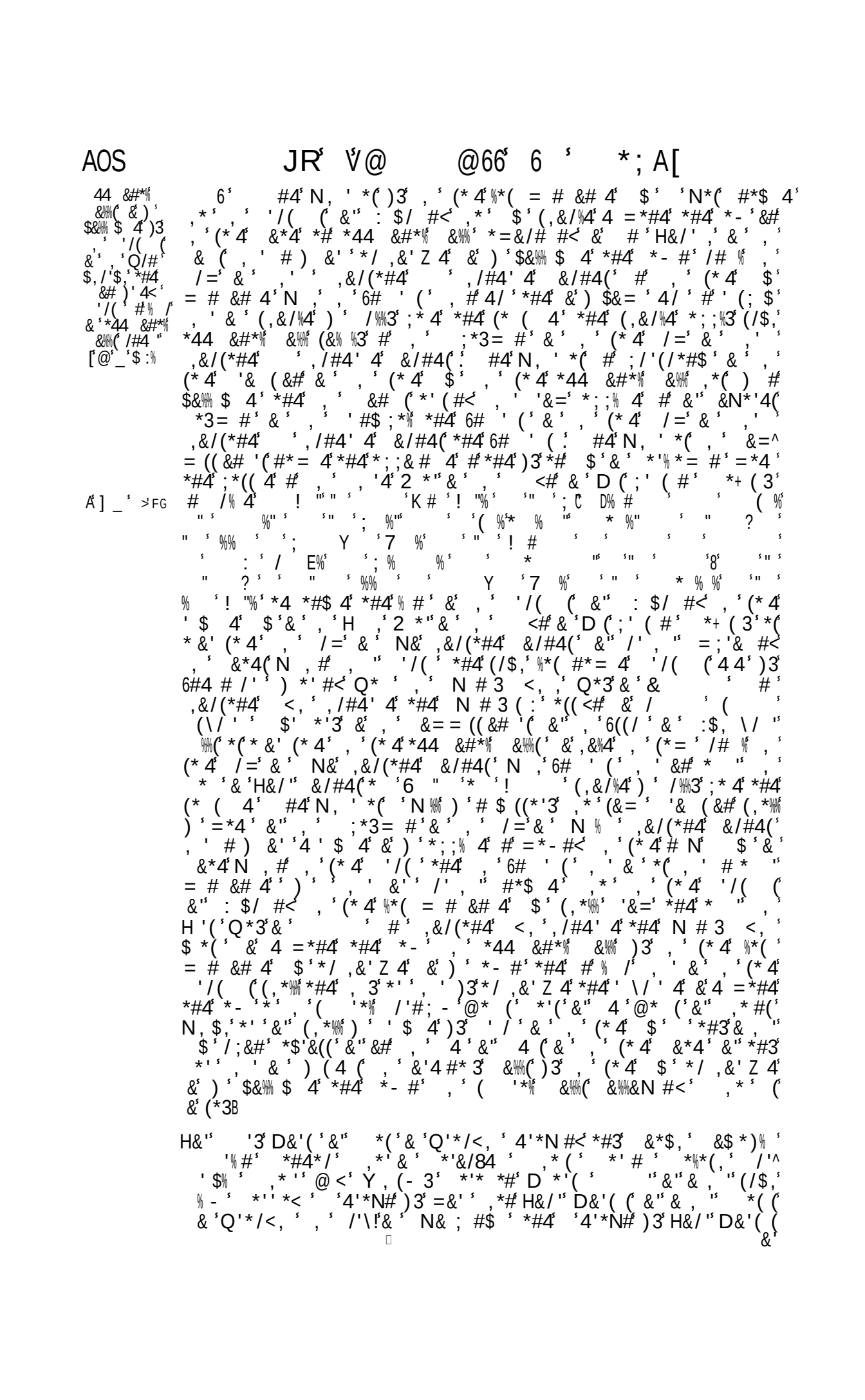

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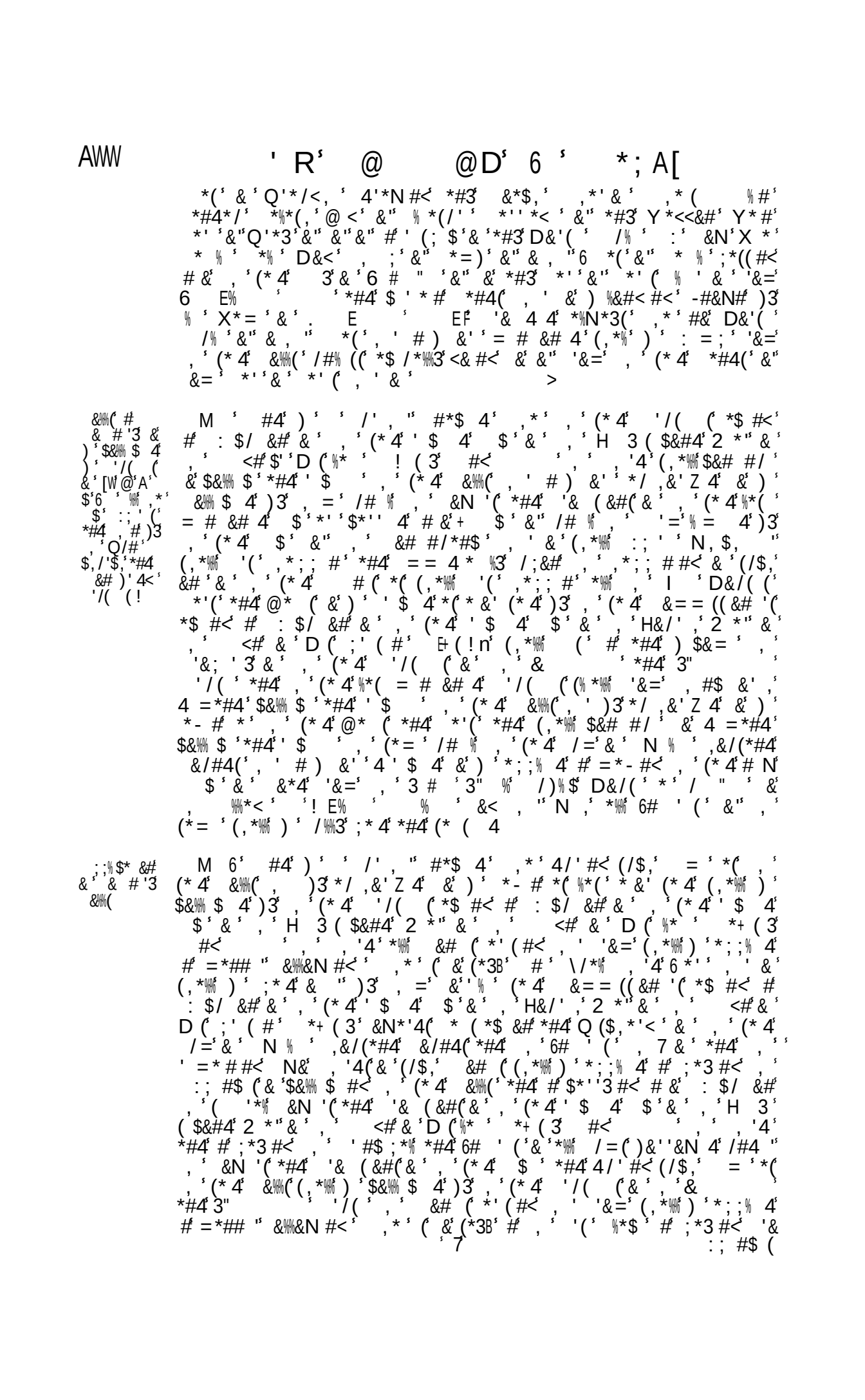

AW_ "!‘ R‘ V‘@ @66‘ 6 ‘ *; A[

$&%% $ 4‘ *#4‘ &‘ $&%% $ ‘ 4 = %4‘ *#4‘ ' $ ‘ , ‘ (* 4‘ &%%(‘ *#4‘ &‘ : '$ (‘ *%% , ‘ &N '(*#4‘ / ,&' ( )3‘ , ($ ‘ , ''4 ' $ %3‘ &'‘)3‘ ' ' #$ ‘ &‘ *#3‘ & , '‘ $ ‘ &'‘ $ (& ‘ *'% *= # ‘ < # &‘ , ‘ (* 4‘ ' / ((‘ *(/ 3‘ *#4‘ $ / *%%3‘ *(‘ , ‘ (*= ‘ N ' ‘ , ' ‘ : ; ' ((%3‘ ' ; * 4‘ *#4‘ ' #*$ 4‘ N ,‘ ' ' #$ ‘ & , ‘ (* 4‘ &=^ = ((&# '(

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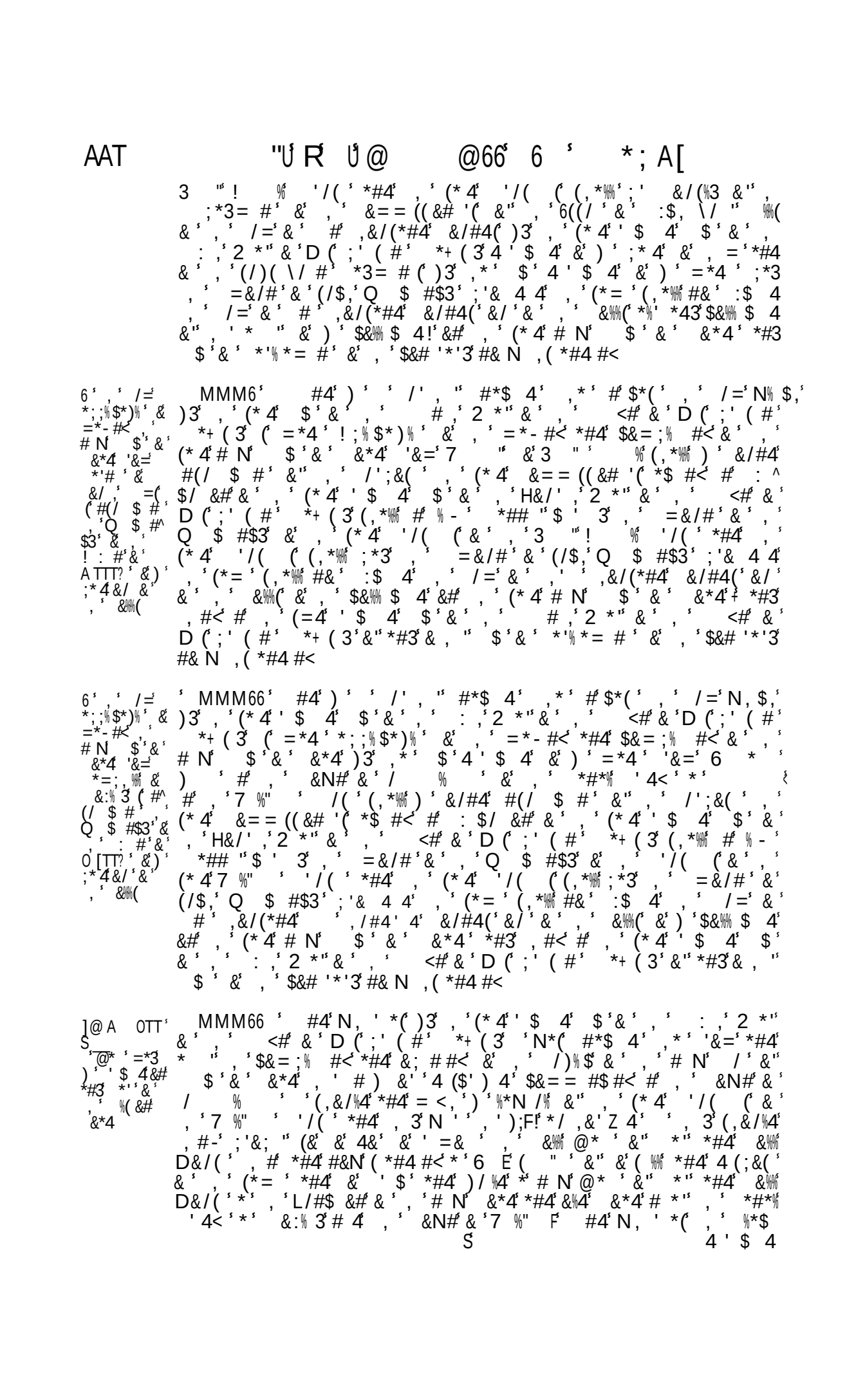
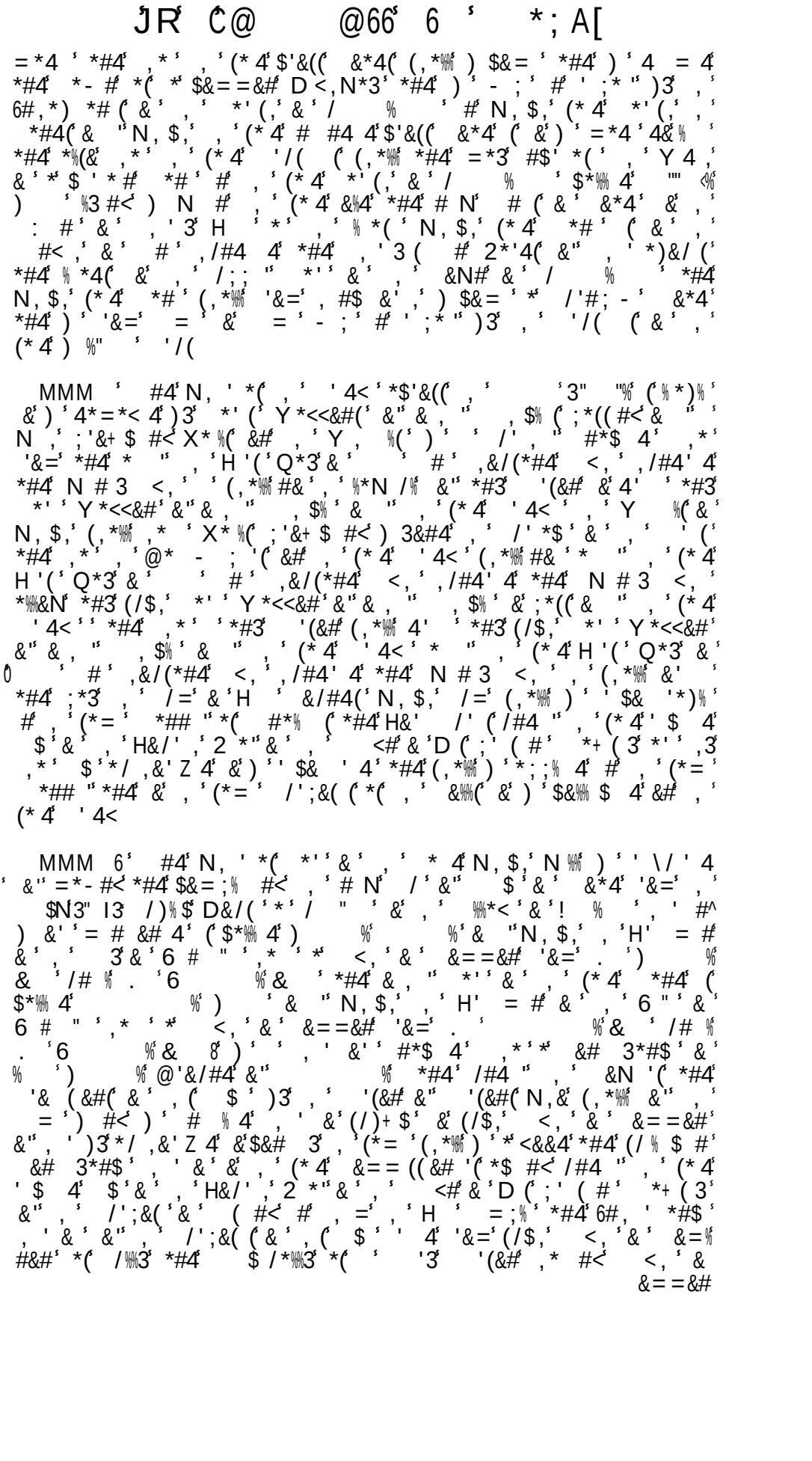
&N '(/ ,&' (*#4 '& (&#(*(, &%4 &*4 &' &*4(# % /'&'N, $,'(/$,'# N $'&' &*4,*( ) #=*4 'N ';' &/(%3 ';*' 4' =*#*#4' *#4 (/;;&' 4' *#4 N, # *#4 (& (&&# *(, ' (*4 # N $'&' &*4 (,*%%)'&; # 4 &' , ' /)%$' (/$,'%*(' = # &# 4 '/(((,*%%)'' % 4 *#4 4 ($,*'< 4 '&=' =*#*#^ #<' ';*'#<' *#4 (/;;&' #< , '&%4 &*4&' &*4(# % /'&' (*4 &'N, $,'(/$,'# N $'&' &*4,*( ) #=*4 '*#4 (/$,'# N &*4 (,*%% , #$ &' ,') '4 = 4 *'$&==&# D <,N*3

&%% @* ' & MM ' #4) ' ' /' , '' #*$ 4 ,*' '' (,*%% *#4 =*3) '%*N /%)'' $ 4 &' ,'(* 4 '/((& ', '(* 4 $'&' , H ,2 *'' & ' , <# , ' &# & 'D ((* 4 %* ' *+ (3 * '' , '(* 4 # N $'&' &*4 (,*%%)' =*4 '& ''/#4 '' , / ,&' 3 & ' , (' $ ' & ' $ '*#4 ('/;*#3 &%% @* '&'' @* (*''&'' *'('*#4 &%% D&/((&# &'')3 , 4 ' & ', '(* 4 # N $'&' &*4 '*((,*%% (=' &' , =' &')'# $ ((*'3 &'' $&# # #' &'' , &%% $ &# & ' &%% (' *#4 , '(* 4 '/(((,*%% *#4 , 3*'', ')3*/ ,&' Z 4 *#4 =;&N ' 4 ' &' *- ' $&%% $ '' ^ $ ' 4 =*#4 ' *#4 ' $& '' *' , ' &%% @* ' &'' @* (&'' *'' &'' *'((& # N%3 ' $ 4 '(/$,'*#4 , '(*= ' &%% (*(, 3 N '') &' ' */ ,&' Z 4 &' *- ' *#4 $&%% $ ')3 , ' &N '(*#4 / ,&' (& ' , ' (* 4 $'&' , 'H ,'2 *'' & ' , ' <# & 'D (%* ' *+ (3 # <' ' , ' '4 ' &'')3 (/$,'& , '' $'&'' $ (/#4 '' N, $,'(/$,' '/(((,*%% , #)'*$ #<' &# , ' &*4 &' &*4(# % /'&'N, $,' (/$,'# N $'&' &*4 ,*( ) # =*4

;;%$* &# MM 6 #4 N, *(, ' &%%(#&N *- # *#4 $&%% $ 4 *' , ' &%% & ' &%% &# @* '*' , 'X&' , '# : ' = 3 & ' , ' 3 & '7 ' ;'&4/$'*%*'<' *#<&' &*4 *##/*% / = ' *#4 *(, ' &*4 '&=' 7 ' &'6 '' (& '<' *' /)%$'6=;&' *#$'+)' ' /' , '' #*$ 4 , *' , ' (* 4 '/((*$ #<' # : $/ &# & ' , ' (* 4 ' $ 4 $'&' , ' H ,'2 *'' & ' , ' <# & 'D ((* 4 %* ' *+ (3 (,*%% *#4 ; 3 *'', ')3 */ ,&' Z 4 *#4 ' \/ ' 4 'N , # , ' ;*$'& ' : &# , (# : * '' , ';*((#<' & ' , ($ ' &'*;;%3 *#4 4 (;&('& ' , 'N, &%'& ' , ' &%% (&') ' *- #' $&%% $ 4 '*#4 ' $ 4)3 , =' *' , ' &%% @* ' '' 7 ' * &' (=4 ' # =*## '' &%%&N #<7 ' , *' (&' (*3 B '(' # ;*3 #<' 6# ' (' #(/4 ' /='&'' /=(& ' &# 3 *(,* ,') # &'' (,*%%)' '* (4)3 , ' (* 4 %*(= # &# 4 '/((' *#4 *;;% 4)3 , =' # *% ' #<' ';*' #<' *#4 =;'& #< , ' &*4) N # 7 '*#4 6 ' '&'' &# (& =/$,'& '(/$,' /='&'' /=(& ' &# 3 *((,*%% '&=' = ' &' = ' ' =*# 4/ '*#4 /#;* 4 ' ($&#4%3 ' # ;*3 #<' & , ' &== ((&# '(*;;& # 4 # *#4)3 *# $';*((4 # , 'H 3 # # , ' 2 *'' & ' , ' <# & 'D ((* 4 %* ' *+ (3 # <' ' , '4 ' [5@ A AT' # /% 4 ! ' ! '' 0 ' # %" ' ' 6 %% % " ') ' W ' ' ' , ' N() /'3 ' " ' 6 " ' & ' *%&;' " ' *#<&'' H ''3 ' " ' 6 " ' Y ' *'#*' &# ' ' ' % ' " ' I %" % ' % # ' ! "% ' " '3 # " " ' I " D ' I " D% " ' ; " ' %"-' ; " D% ' ; " D% # " ' ; " ' %' (%' * % '' 0 %" ' ' " ' " 'W * ' ' " ' " 8 ' ' " ' ' * ' % ' ' '" ' % ' ! "%' %' Y "% " ' % ') ' Y W ' , ' /=' & ' H 3 &/#4(* ' ! ')3 , ' (* 4 $' 4 ' $ 4 &') ' ;* 4 \' , =' &N*'4(, ' ;*'(*#4 /;;&'' & ' , ' &*4) N #) ' *#4 , 'L/#$ &# & ' , '# N &*4 '&=' 7 ' ; ' & %&' ' 1

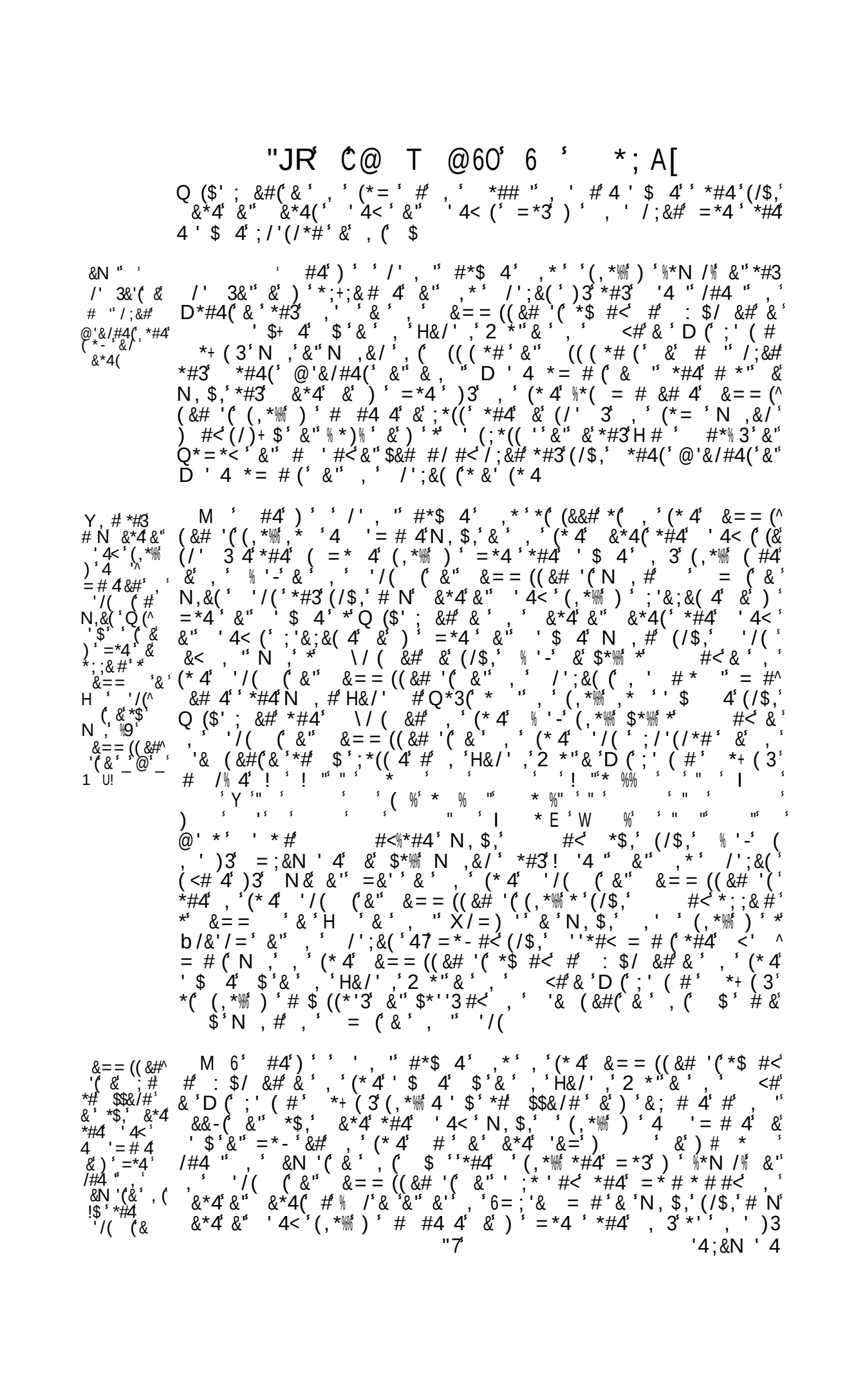




&==&# , ' &#' (; $ %3 ,*4 : $/ 4 (/$, &# 3*#$ *#4 (,*%%) %*N /% &" , (* 4 &== ((&# '(*$ #< /#4 " , (* 4 ' $ 4 $ & , H&/' ', 2 *" & , <#& D (;' (#' *+ (3 *(* &' (* 4 & # " # & *# <' # #' N , , ,/'$,N*'4 #) , /'$,N*'4 #(&" , =) #< & , *' (, N, ' # (/$,) %@'&/#4 &" %* *#4 ((/* & " , /';&(& *($ ' * # #< *#4 (%#< N, * /=' & &# 3 (,*%%) ;* 4 *(&")3 N*3 & &=; #(* &# &" , < , (& &==&# /;&# (/$, *#4(' (; $ %3+ *#4 # $*(, *' ((,*%% #& *<' & , =&/# & (/$, &=; #(* &#' , (*= (,*%%) 4 '= # 4)3 *L;'3' # , (*= *## " *(& , " &=; #(* &#(/#4 " , ($ *#4 , /= &) (& *<' 4 /;&# &" *N*'4 4 (,*%%) ;* 4)3 , (* 4 &== (^ (&# '(& , (* 4 , /'$,N*'4 # &" , /'$,N*'4 #(*#4 (,*%%))3 , =' &" , =' *;;% 4 &" (/$, < # '*% *#4 ;/)% $ /';&((N , # (/$, *' (, *(* ('3 & (/$, *' (, &) $&# # 4)3 (/$, , /'$,N*'4 # &" , /'$,N*'4 #(&" , * /';&((,*%% 4 ' $

MMM # #4) / ' , " #*$ 4 , * N, ' , &== ((&# '(; 8& *$ #< # : $/ &# & , (* 4 ' $ 4 $ & , H&/' , 2 *" & , &==((&B7 <#& D (;' (#' *+ (3 (,*%% , * ; /'$,*(4 &" (,*%%) ;&((((4 & *#3 $ (& @'&/#4 #& N*# 4 &" , /';&((& N*# 4 , ($ (,*%% *#4 =*3) %*N /% &" , (* 4 &== ((&# '(&" *#3 H &" =&' & , =' &(%%*#4 4 (;&(& , (*= (/)+ $ & %=' (*= '& (&#(*(*' $&# * # 4 # , (* 4 ' $ 4 $ & , # , 2 *" & , <#& D (;' (#' *+ (3 N , ' (; $ & , *%)3 , (* 4 &== ((&# '(& *#3 *#4 #& N*# 4 &" , /';&((& , * $

MMM 666 #4) / ' , " #*$ 4 , * , (* 4 &== ((&# '(&== (*$ #< # , : $/ &# & , (* 4 ' $ 4 $ & , &/' , 2 *" 4&# (& & , <#& H6 (;' (#' *+ (3 (,*%% &'4 " *#4 4 ' $ (&= *#4 ;'&; " '(&# &" '(&#(& =*- *' / ' 3 &" / ' 3(& , &*4* &) &*4 N *#4 ' 4< (N, $, (,*%+) 4 = 4 =&(*4 (*)% & =*- *#4 , #' & ' $ &# , # & & &*4 '&= ,) *#4 (* % &*$, &*4 &) # * , '&/<,) T ' %" *#4 T " D ';&&% ' E8 *#4 , '(&# &" '(&#((& *;;& # 4 (,*%% ' ;&' / ;&# * , & , (* 4 &== ((&# '(, (&" " ; # &# , ' &#' *#4 (,*%% /'# (, & , =' * *-' &" %*#' N , *# (=* & " : ; #$ & , =*- #< *#4 ' $ #<' (; $ %3 *$, & (/$, &*4(*#4 ' 4< (*#4 , (* 4 &== ((&# '((,*%% , # $&#(4 " *#4 4 '= # N, $, & , (* 4 &*4(*#4 ' 4< ((& (/' 3 4 *#4 I ' ;&' 4 /;&# *#4 (=* 4 (,*%%) =*4 *#4 ' $ 4 *#4 (,*%% $*/(* (*#4 Q ($' ; &# , ' & ' '' #< & (/$, /' 3 &) ; / % (, 4 # ,) ? "" *' 4 (/$, (*#4 Q ($' ; &# (,*%% *%(&) (# & , # : @ # '*% b /*' " ((&#(& , *$ & " '3 *#4 *$, &/# 3 ,'&/<, N, $, , (* 4 =4(& "*#3 & , =' (& "*' # #4 4 & ;*((& " #N, $, , * 4 ' 4< (& "*#3 & , =' *' # #4 4 &) ' $ 4 : '& 4 4 *%N*3(, * , (* 4 &== ((&# '((,*%%) (* (4 N , *#3 /' 3 &" /' 3(*#4 (=* (*%' *43 =*4 & *#3 (/$, &*4 &" &*4(& " ' 4< & " ' 4< (, (,*%% *#4 =*3) %*N /% & *4 ' (*' 4 (#4 % ((*#4 Q ($' ; &#(



N, $,)3*#3 $ &" $ (#&'$ ' %* #< &(/$, '/(, 3*' #&N*/ ,&' Z 4 &% 3*#4 $&%% $ *#3 /' , "&"*44 &#*% &%%(#& :$ 4#<#= &/#' #D*%'& , &%%(N, $, , 3*' #&N */ ,&' Z 4 &% 3*#4 $&%% $ *#4 &$&# #/ &% 3*#4 $&%% $ (/$, *44 &#*% &%%(/# % , /=" /=()&''&N 4 &" , /'^ ;&('&'=*- #<*#4 ' $ #< *$, (/$, # N &*4*#4 ' 4< &< , " N , *%% 6# ' (&" , (*= ' (, *%%) /%%3 ;*4*#4 (* (4

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M 6 #4) / ', "#*$ 4 , * , '/((*#4 &==(^ (&# '(N , # N, &('/(*#3*44 &#*% &%%((, *%%) % 4*#4 $&%% $ 4*(* &' (*4 (, *%% - ; $$&/#(& , 6#$&= *#4 '&^ 4/$ &'(/$, *44 &#*% &%%(4(#$ '&= , $$&/#(& , &, " &%%(*#4(/$, *44 &#*% &%%((, *%%) :$%/(%3*;;%$*)%&, *3= #' & , /=(&))&''&N 4 /#4 " , &N '(*#4 '&^ (&#(& , ($ *#4 & , 6# ' (*#4 , (* 4 '/((*#4 &== ((&# '((, *%% , * , (*= &N '(*#4 = 4 (&" ' $& ' #< *#4 $&=; %#< *3= #' & , *44 &#*% &%%(, ')3 */ ,&' Z 4 &) % 4*( )3*#3 $ &" $ (#&N #' &'$, 3 , * &" ' $& ' #< *#4 $&=; %#< *3= #' & , ;' (#' &%%(*#4 (, *%%) %*N /% &" , (* 4 '/(('&= = & = &" * *#3 = &*% ' '*(&" ' 4/$ (/$, *44 &#*% &%%(;'& 4 4 &#%3 , * , (*= ' (, *%% #&) ''*(4 &* <' * " =&/#' , *# D*% , =&/#' & , ;' (#' &%%(*#4 , * , (*= ' (, *%% #&) '' 4/$ 4) %&N (/$, *# =&/#' *(N %% % * , *##/*% '&4/$ ' , ' & (/ $ #' &; *3 , *##/*% 6# ' (&" , =) #<;*3*)% &# , /=" /=()&''&N 4 /#4 " , '& (&#(& , ($ &< , " N , *- #<H/#4 & * % *(H ; " 6 " * ! &# , &' <#*% =&/#' & , /=" /=((&)&''&N 4

X N &*4(*#4 '4< (&) =*4)3 &# '*$ '

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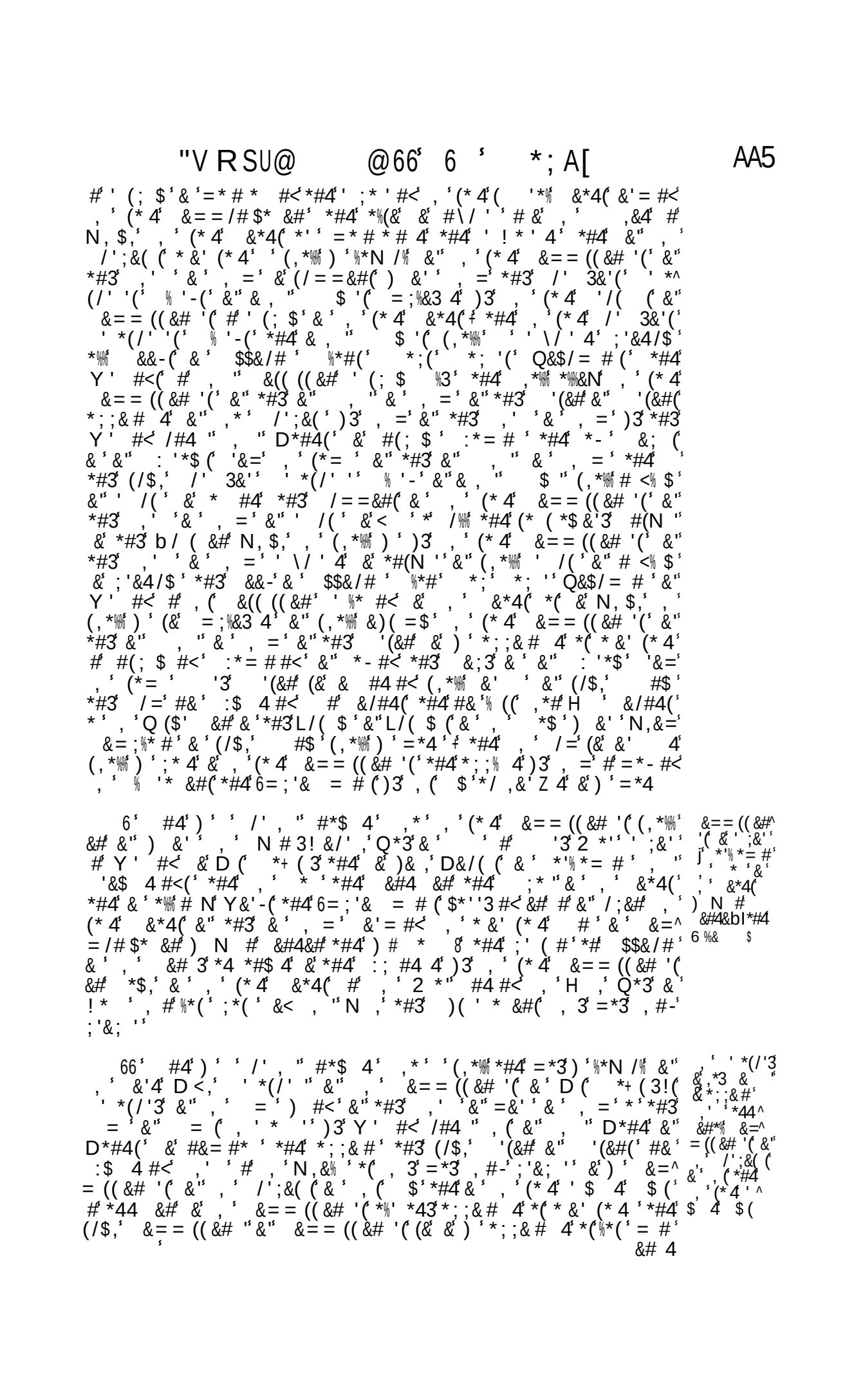

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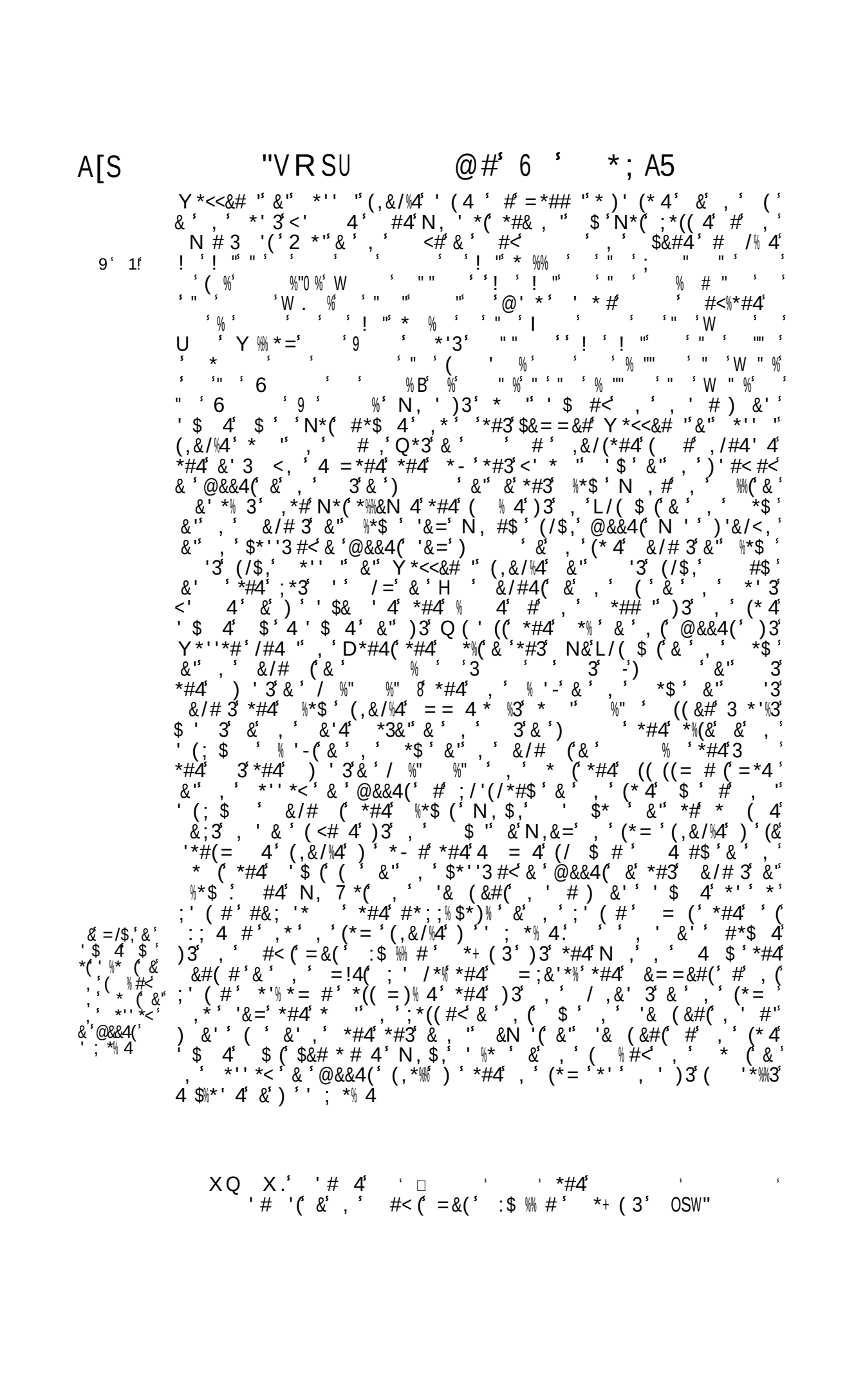

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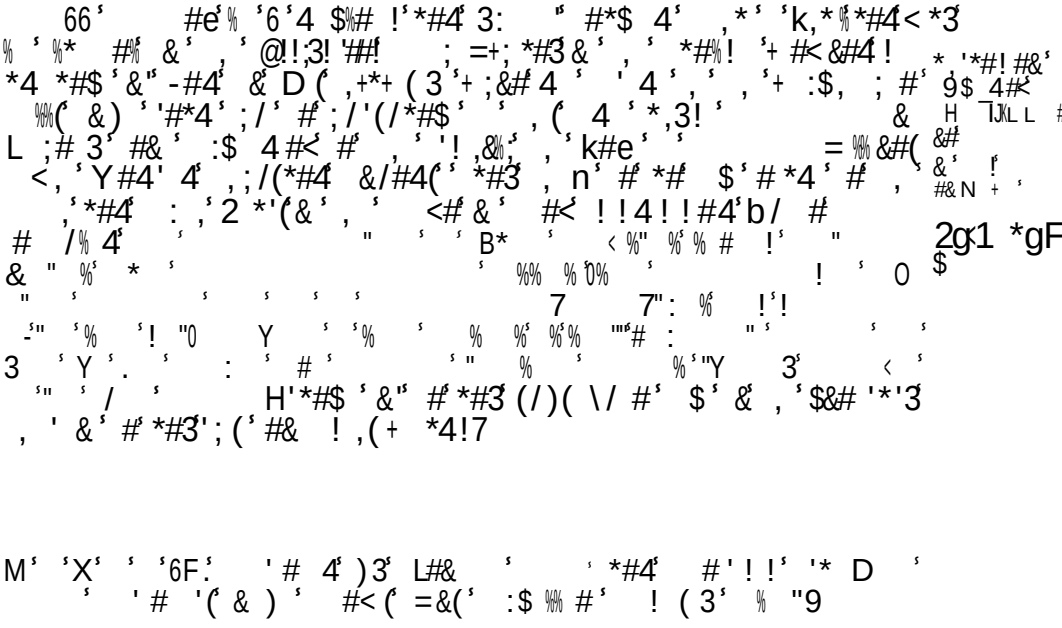

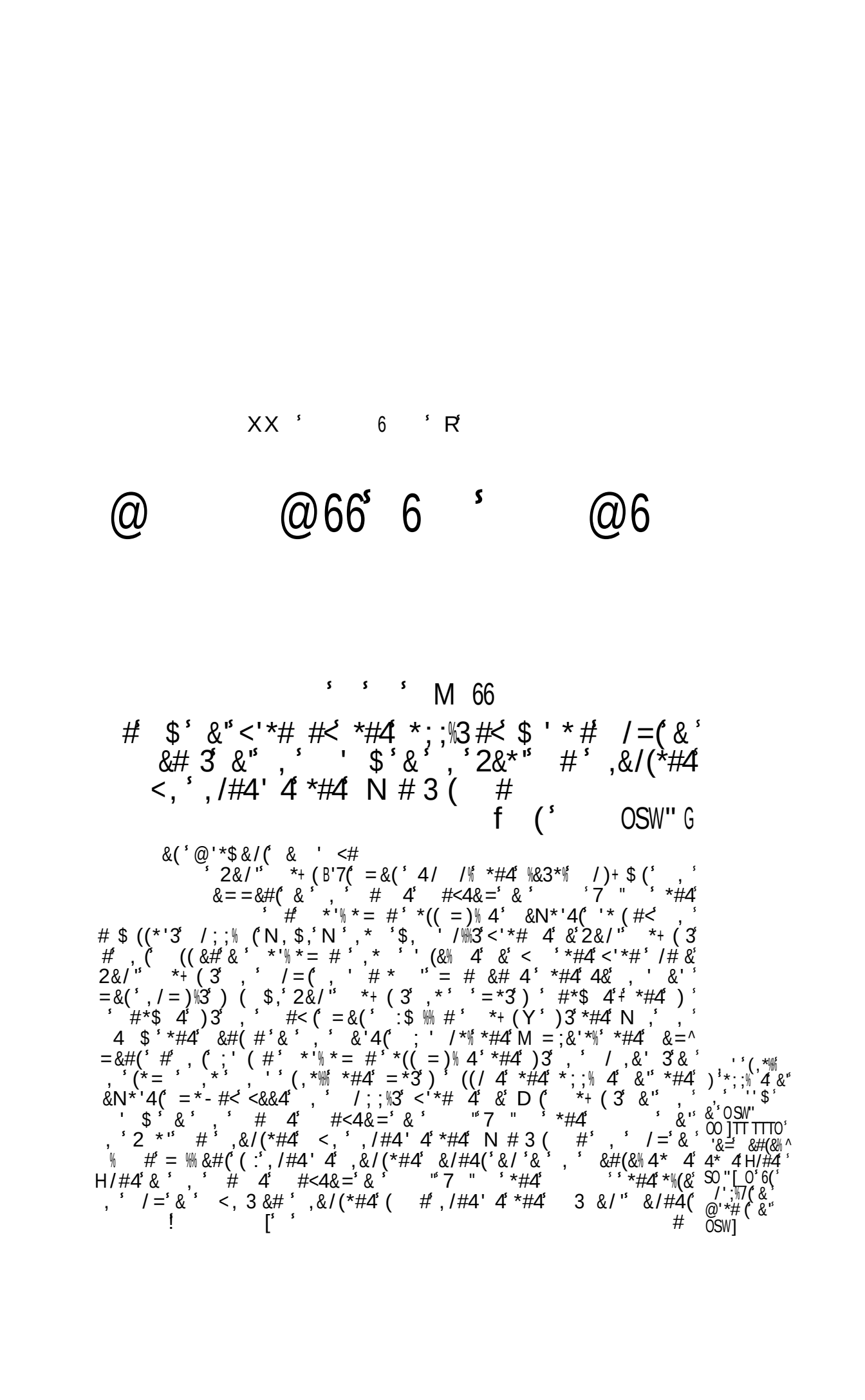

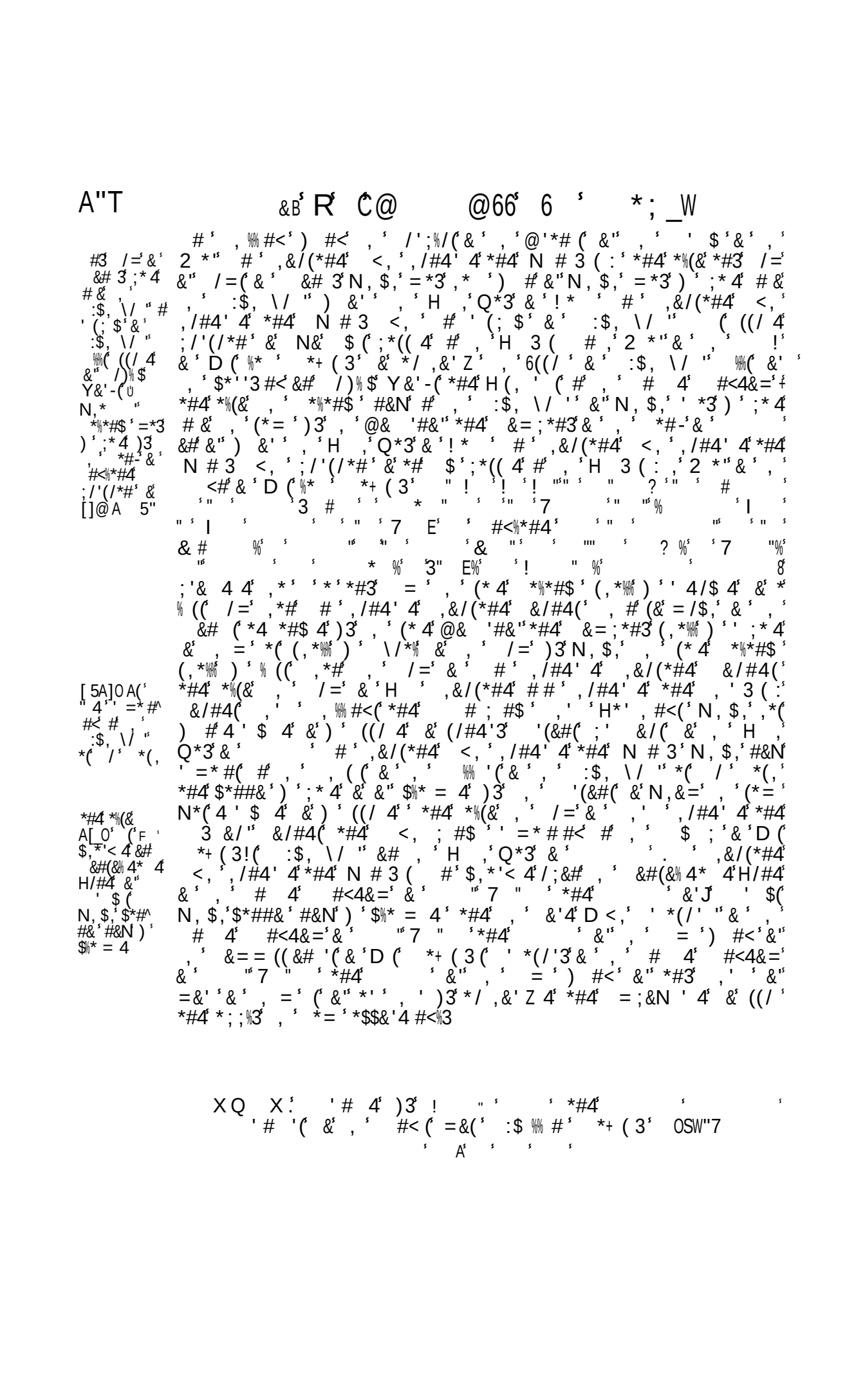

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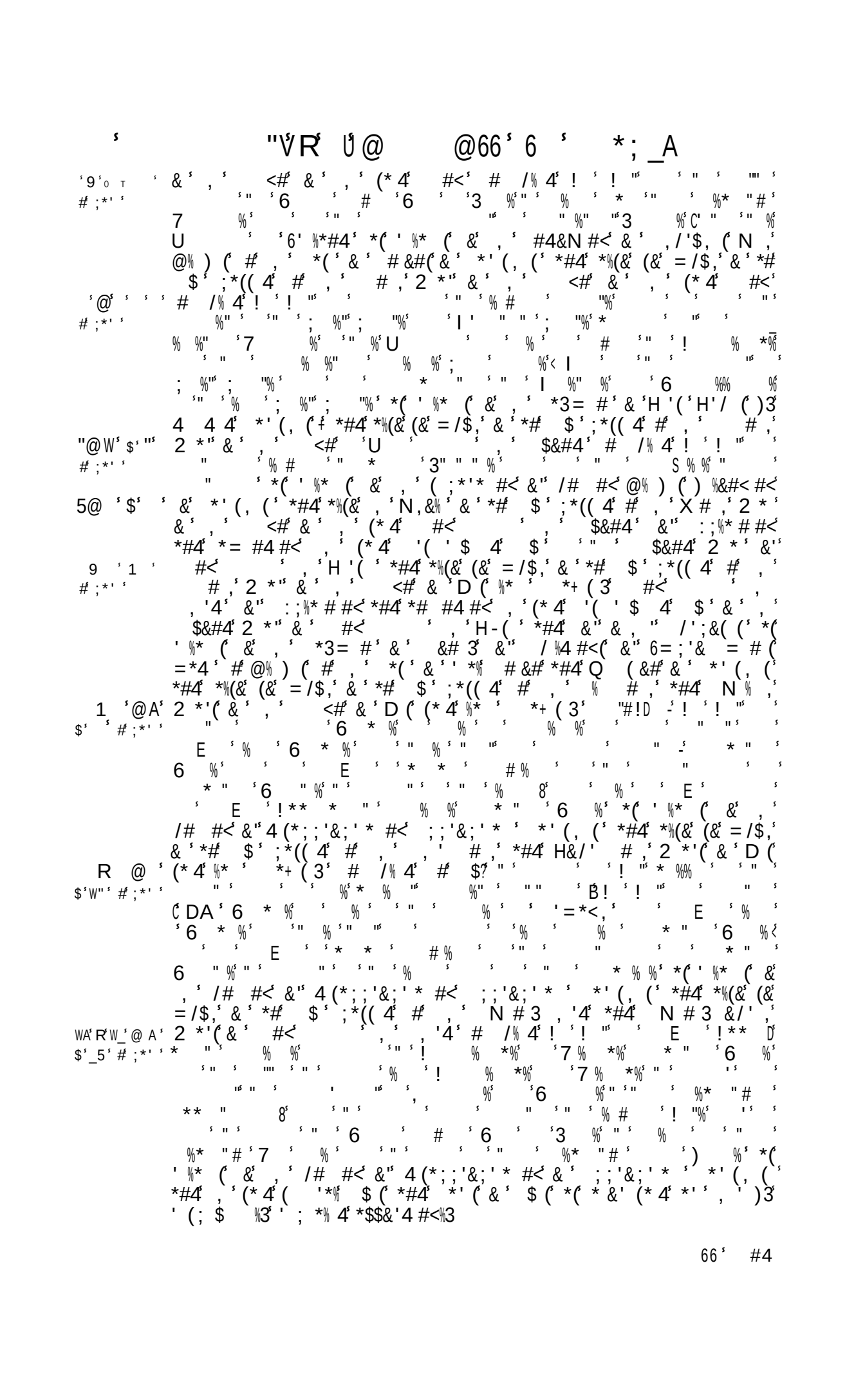

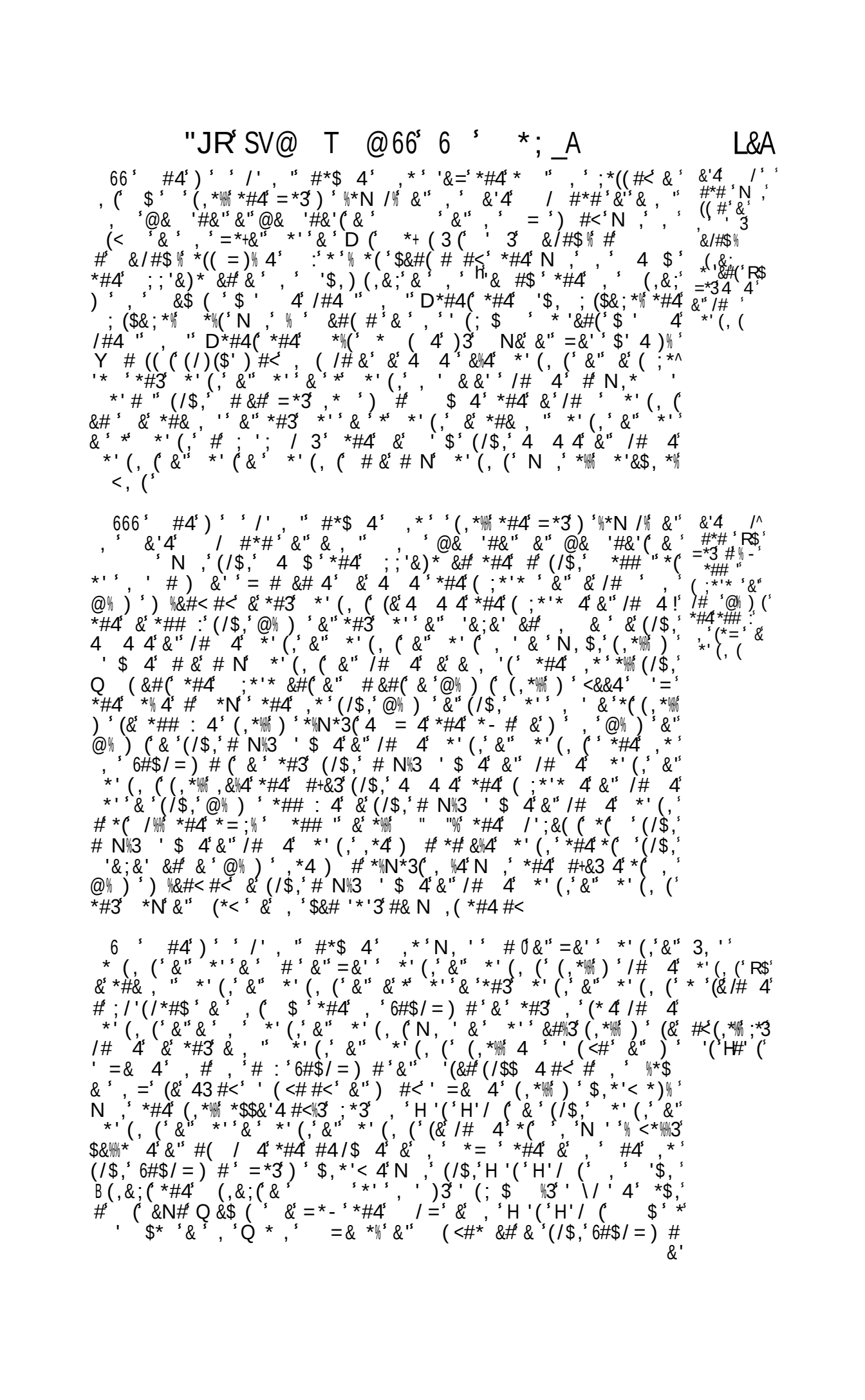

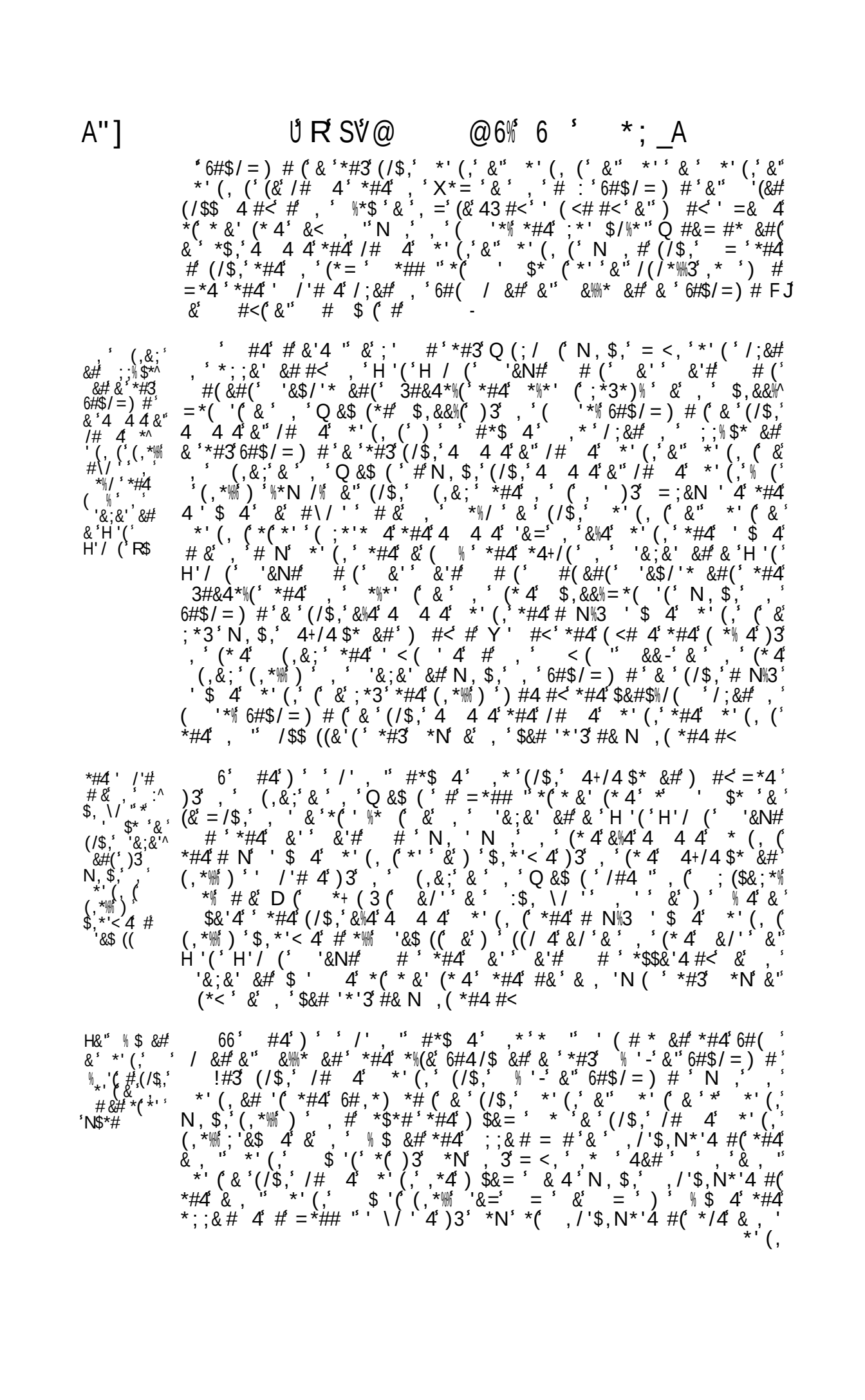

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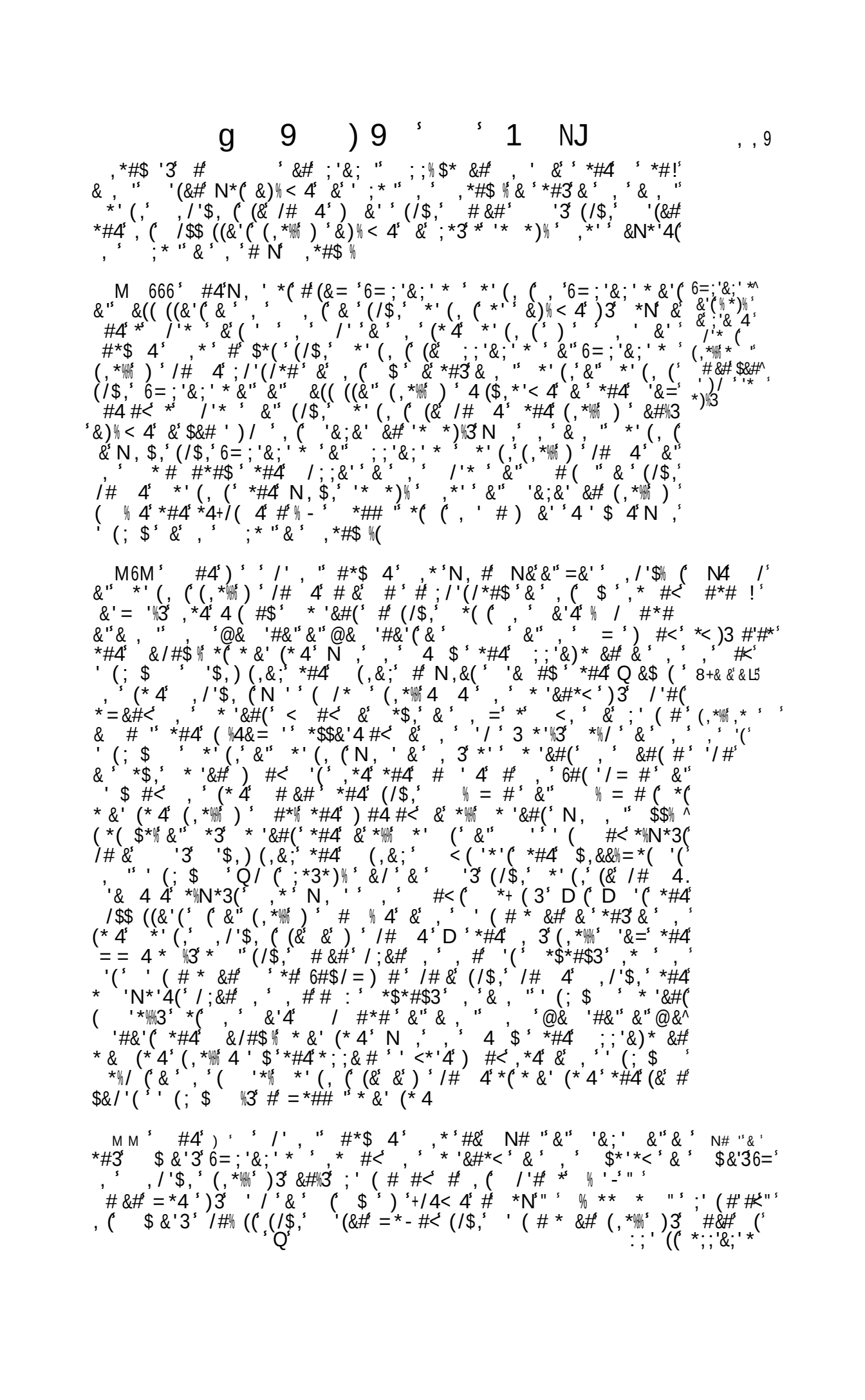

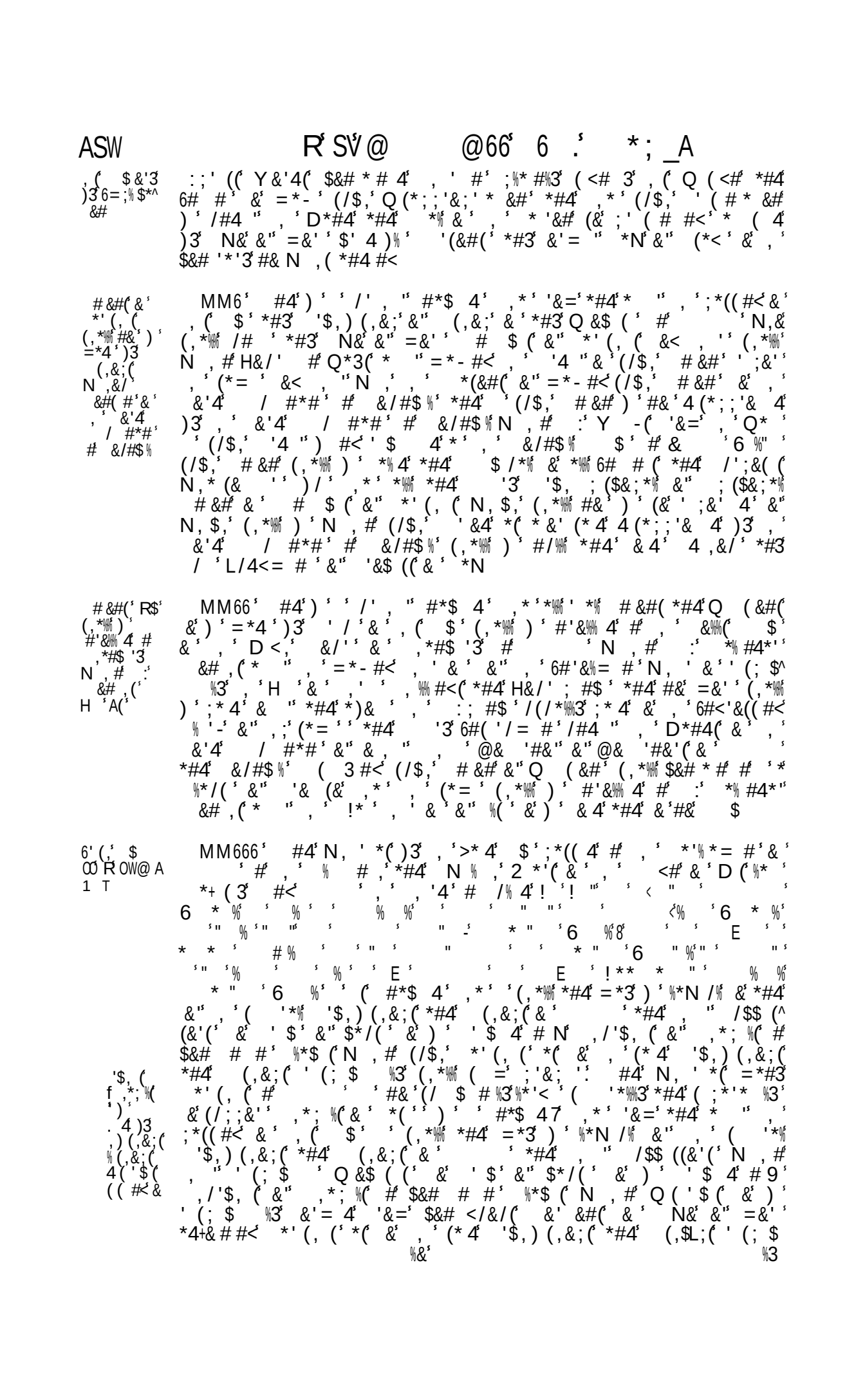

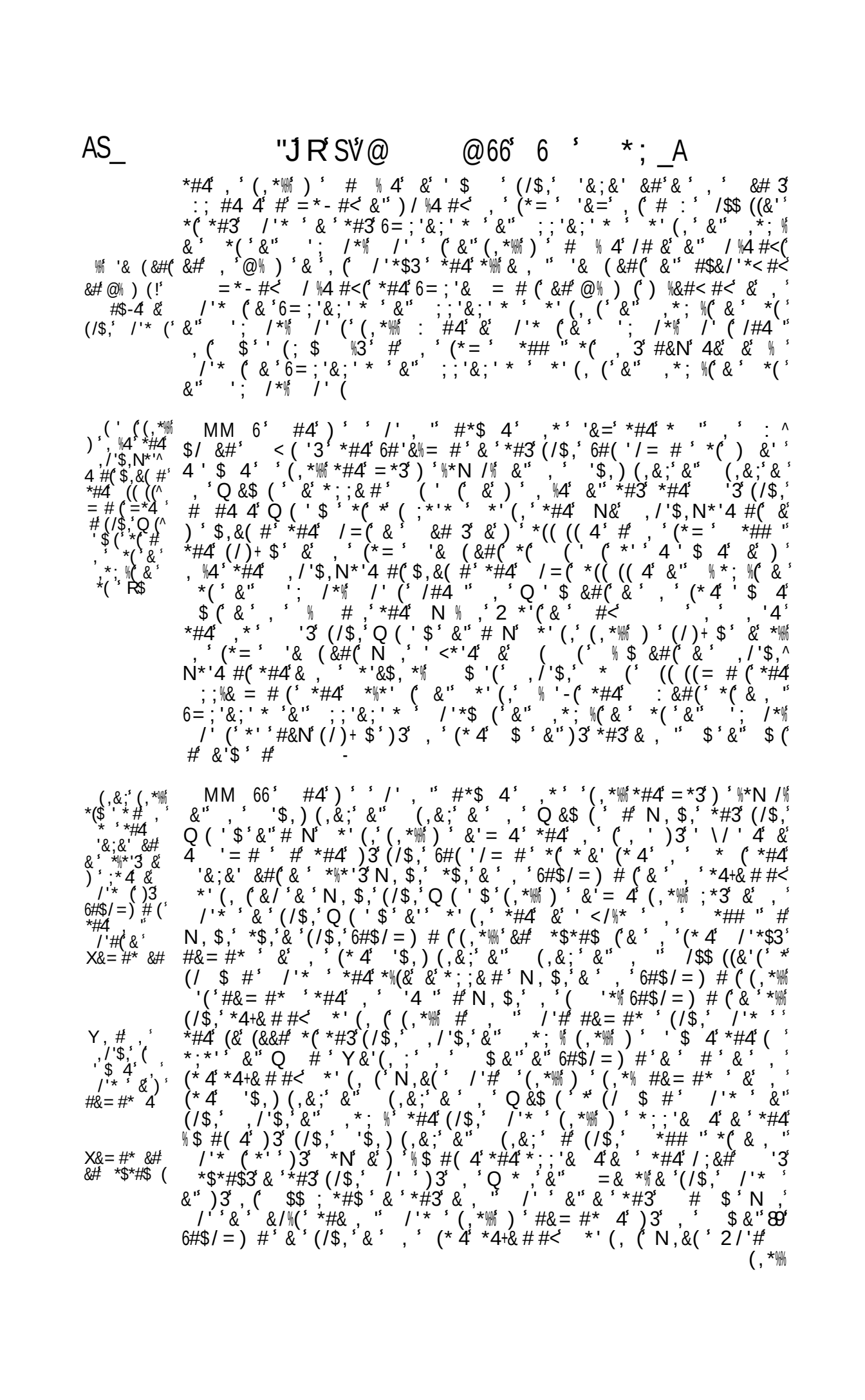

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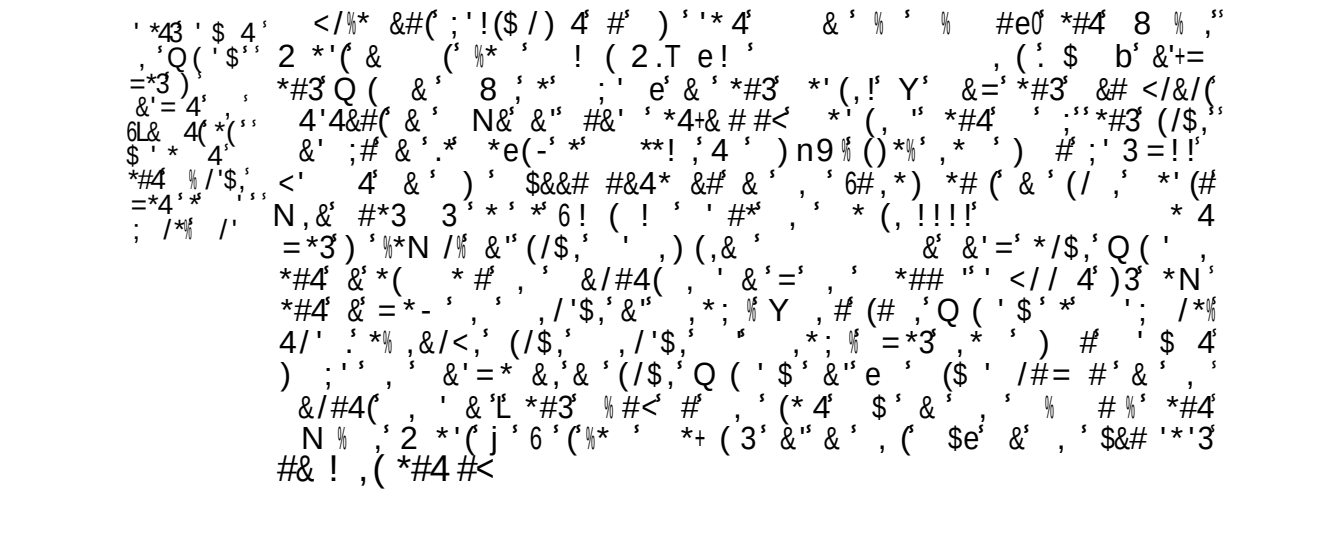

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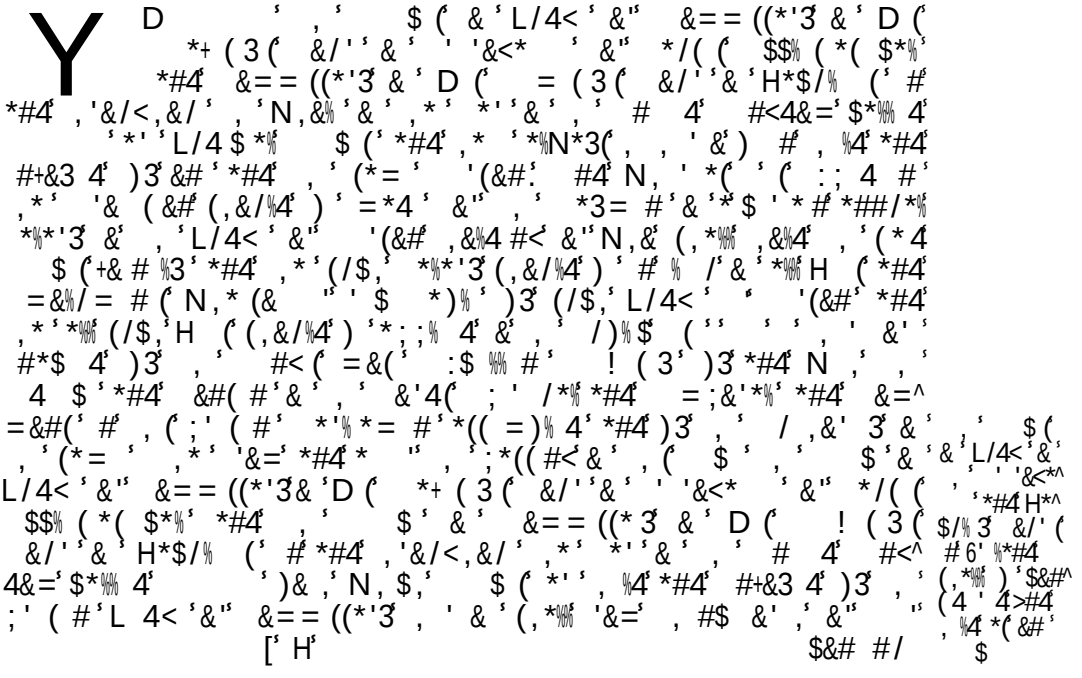

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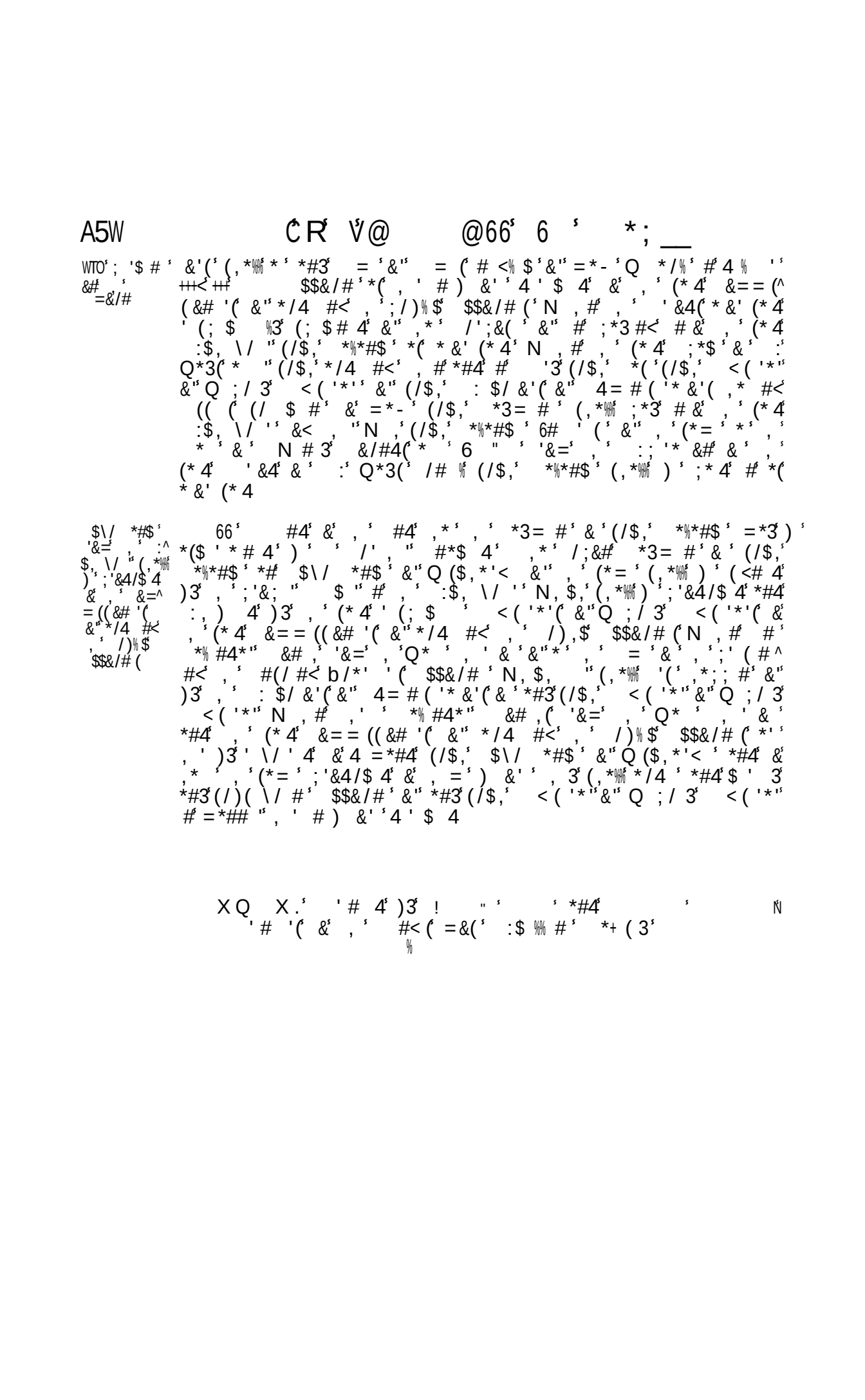

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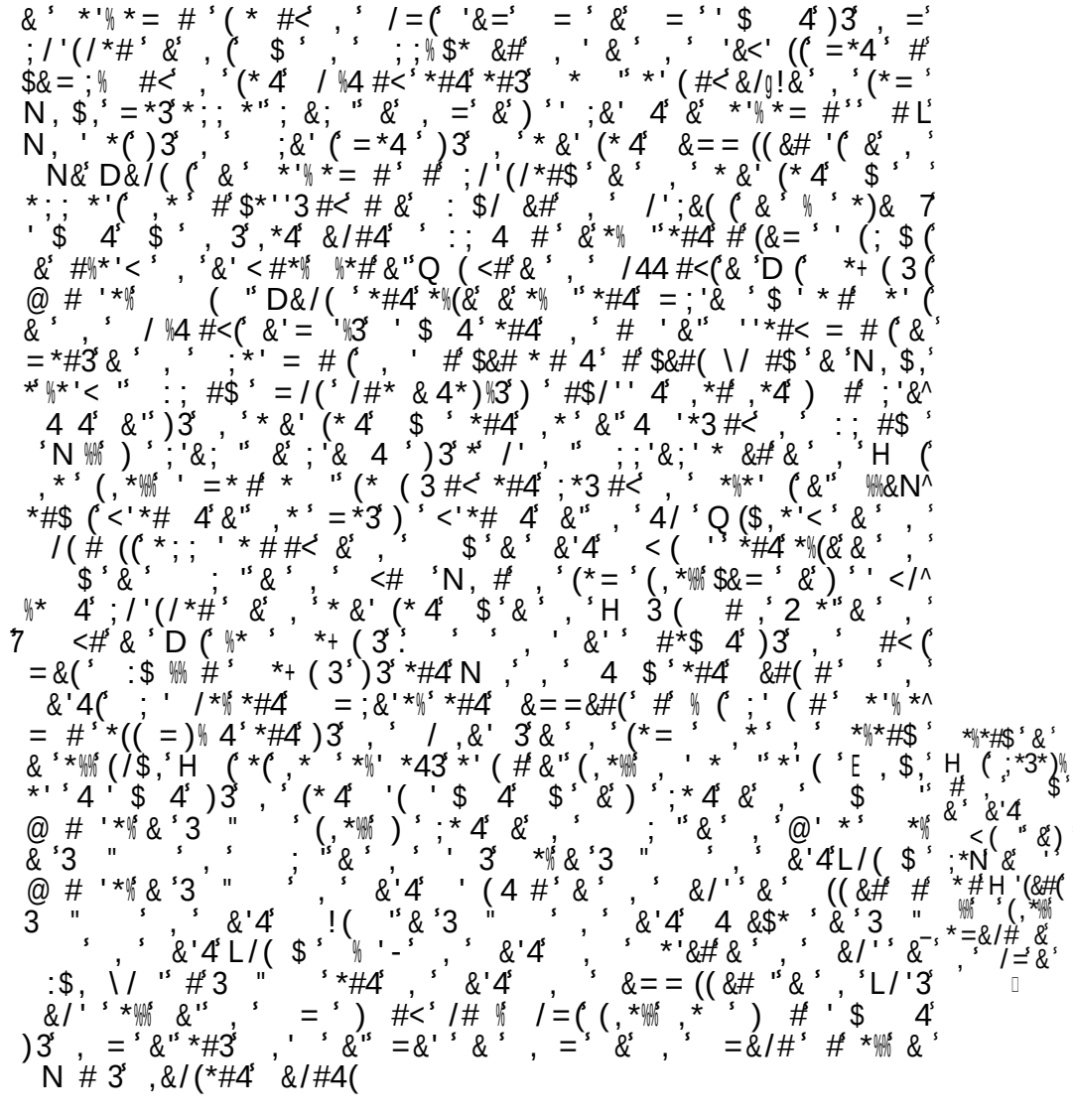

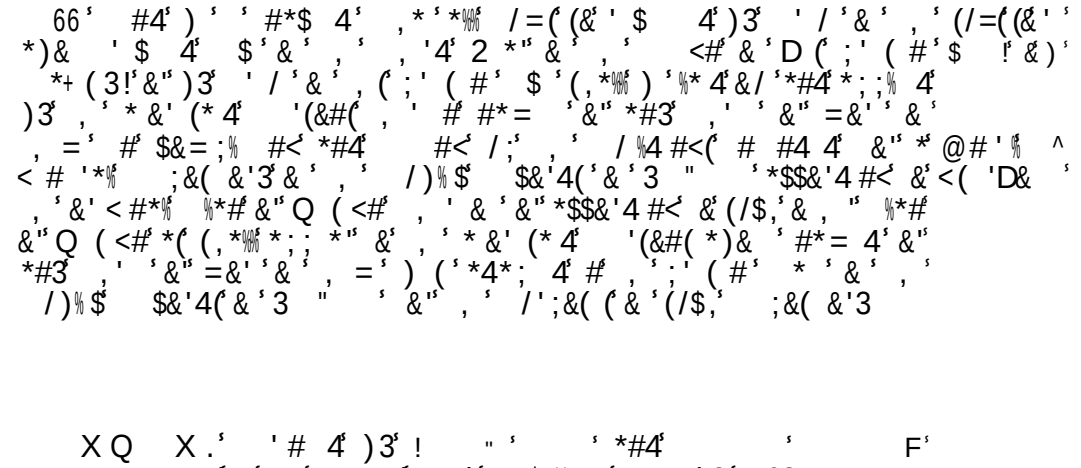

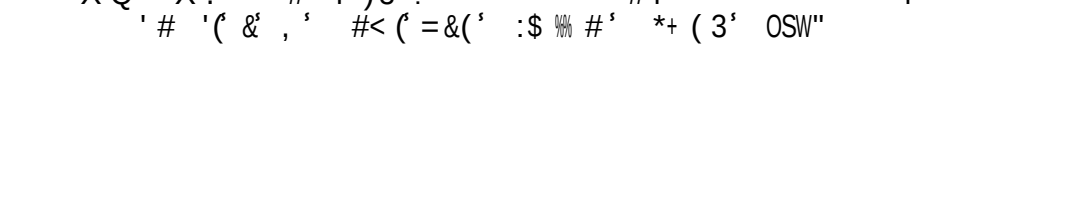

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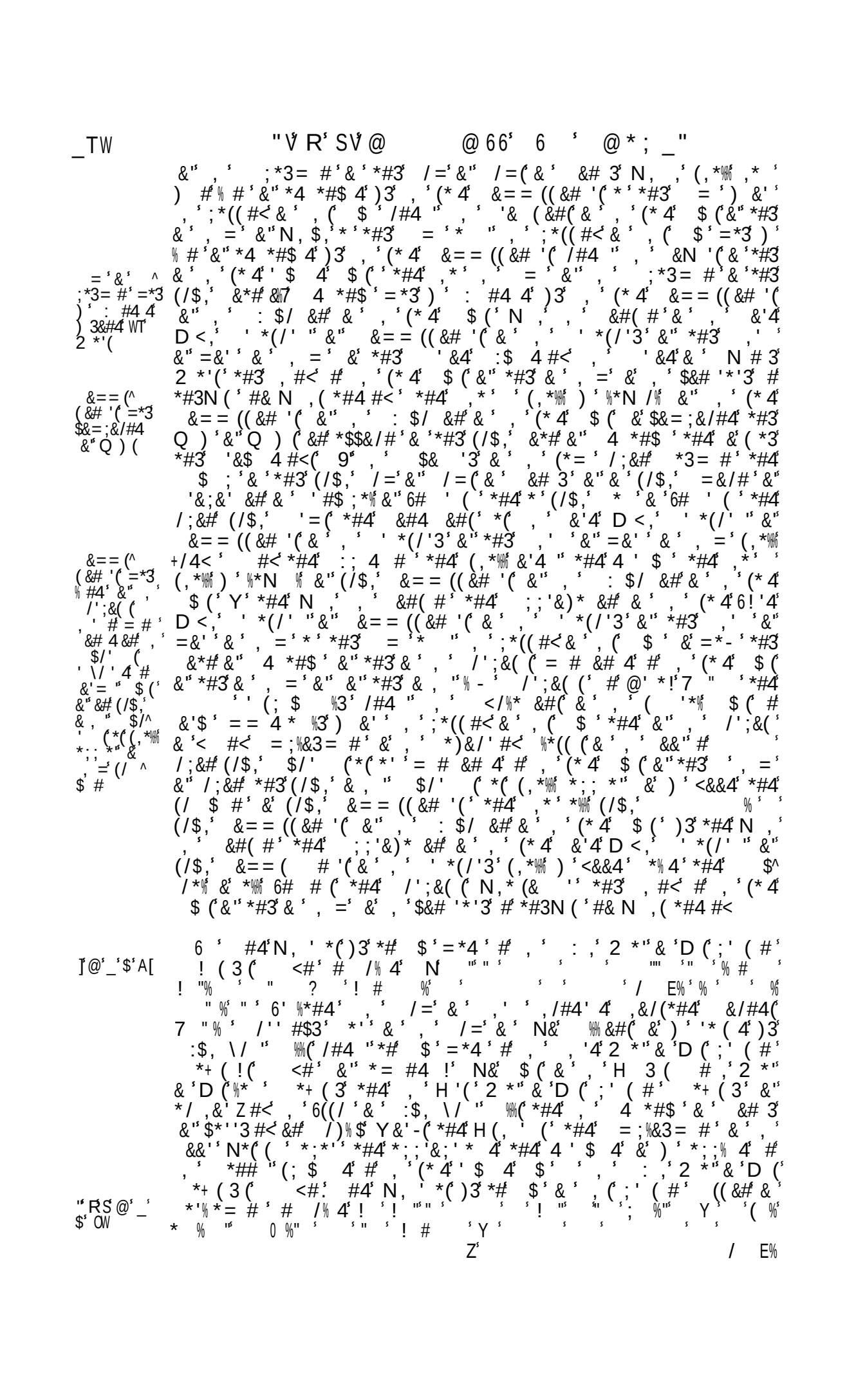

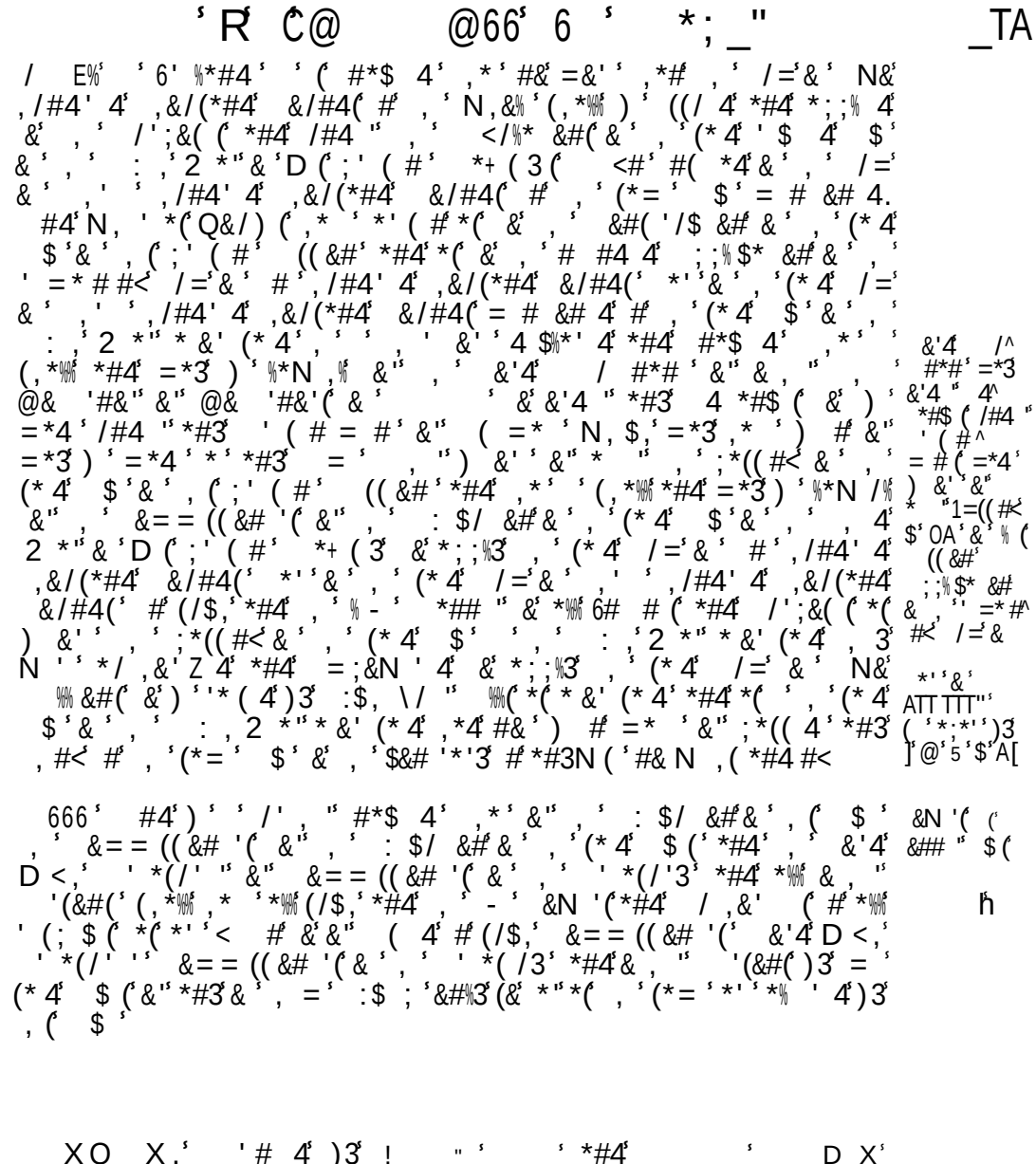

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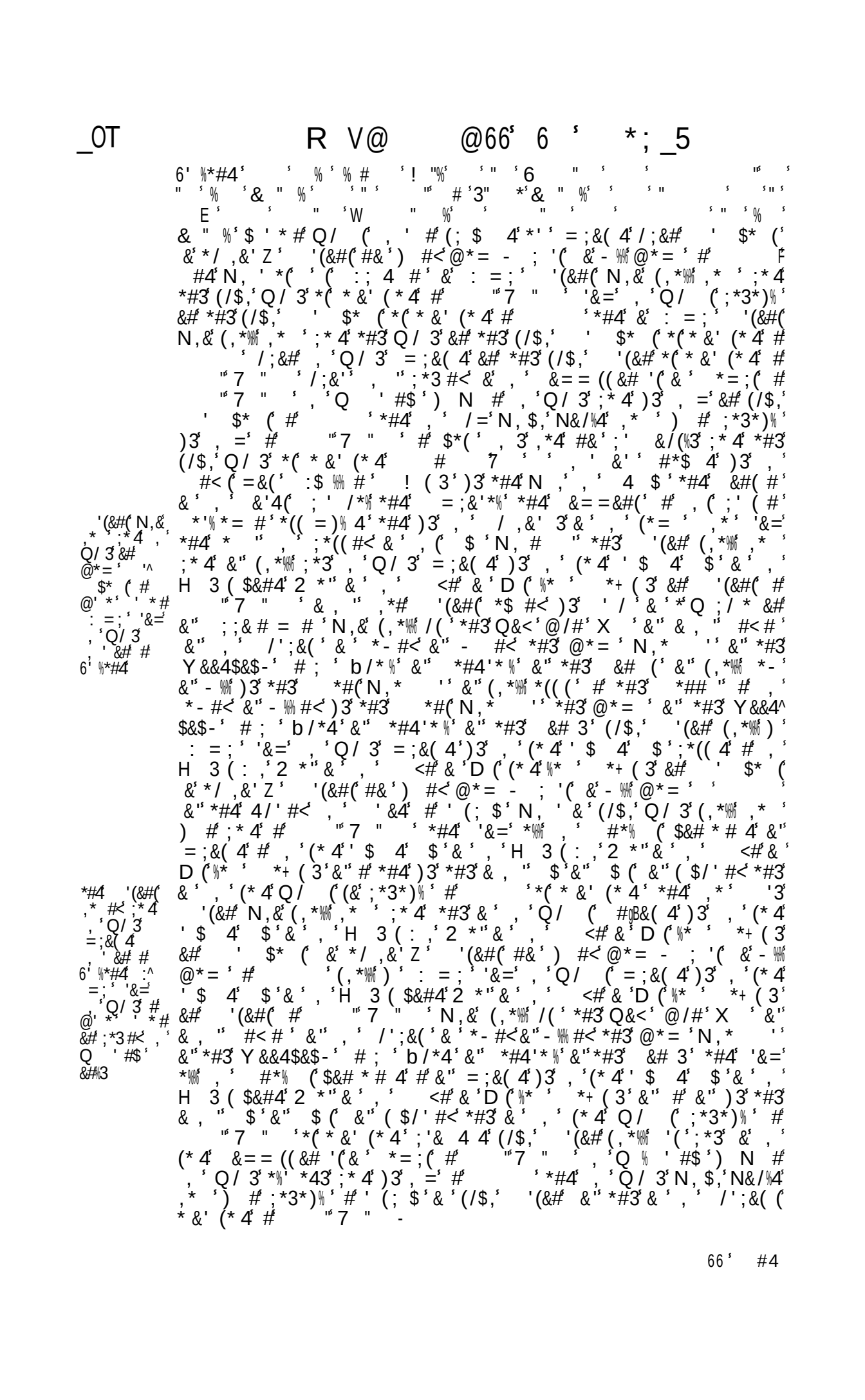

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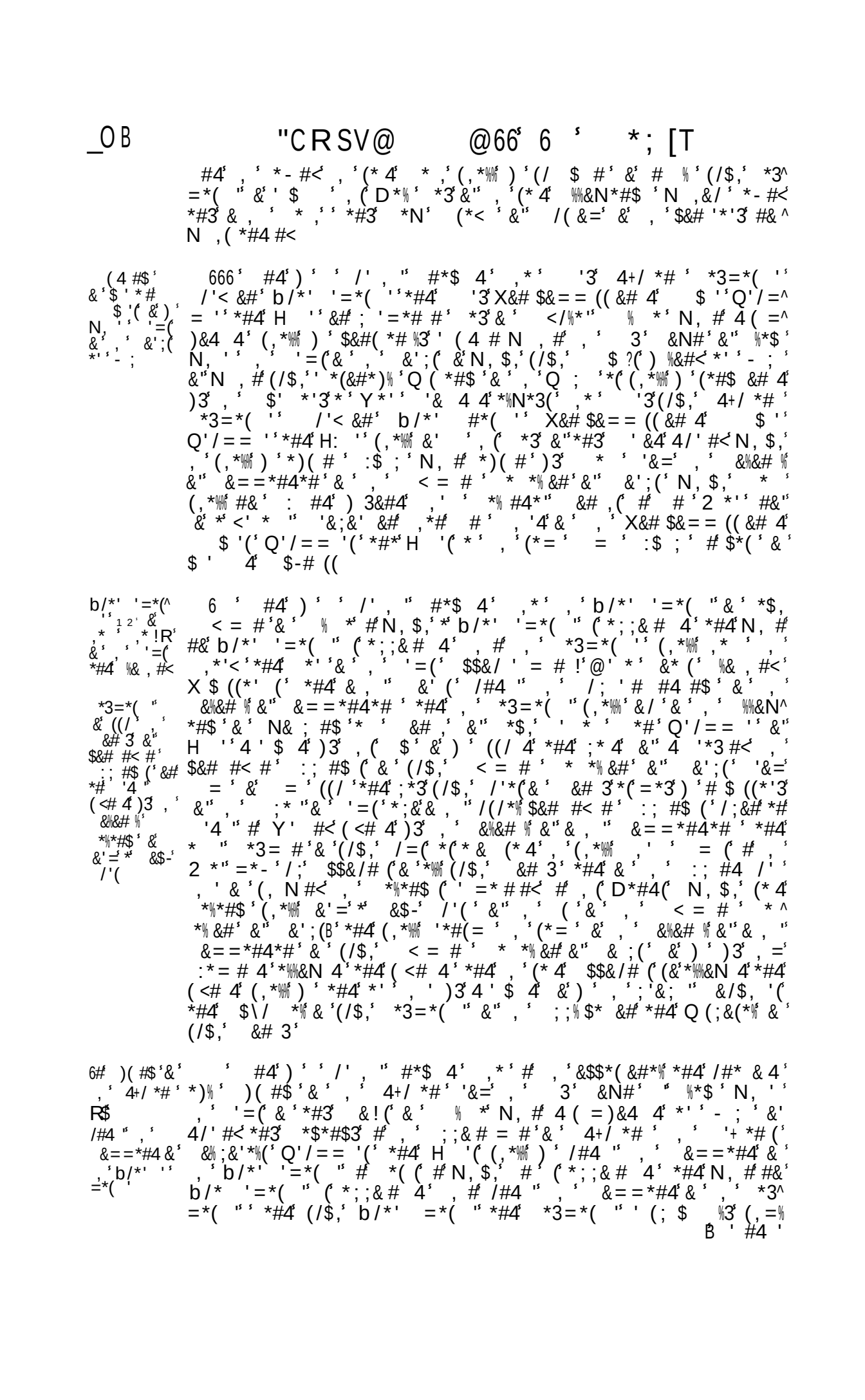

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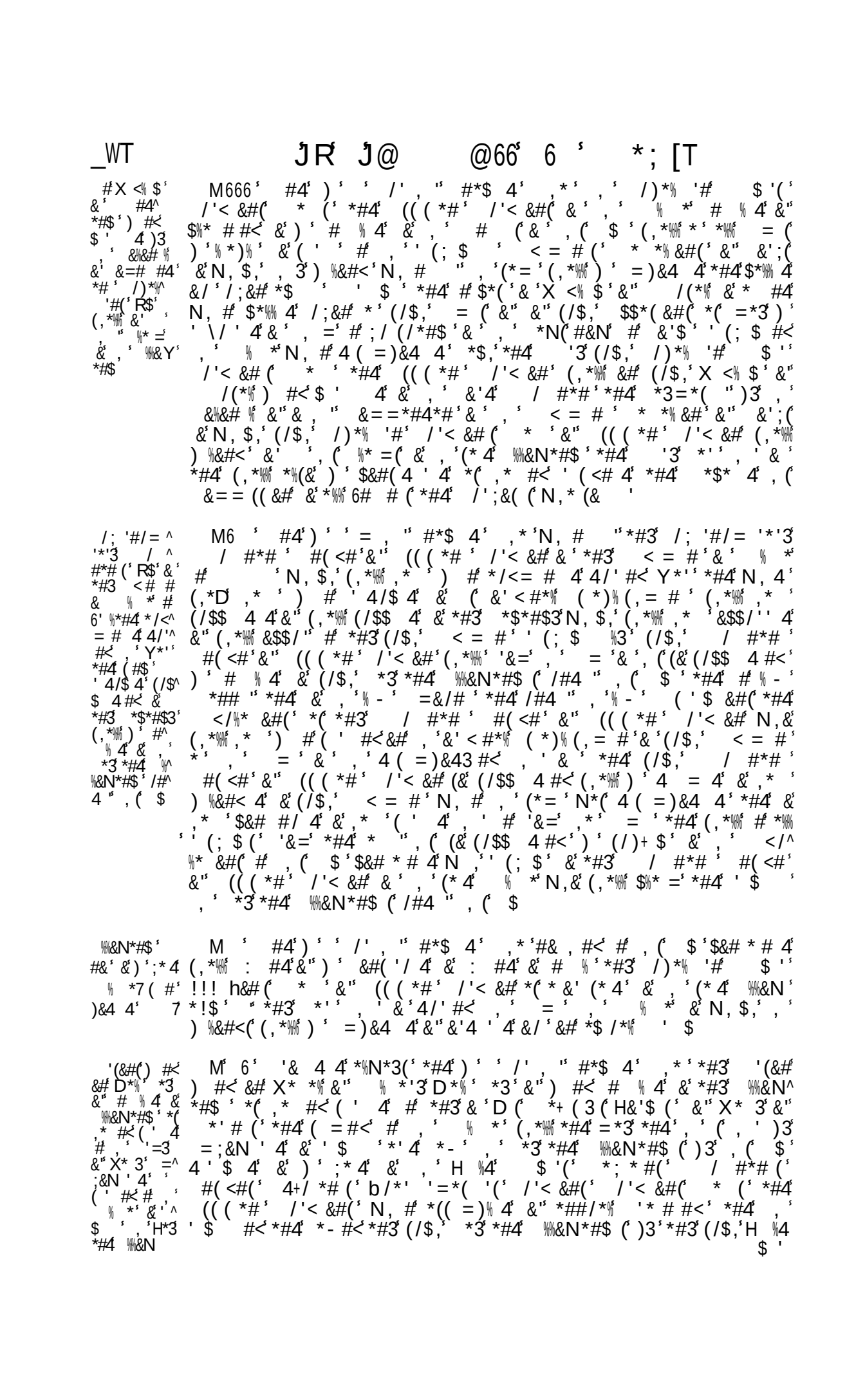

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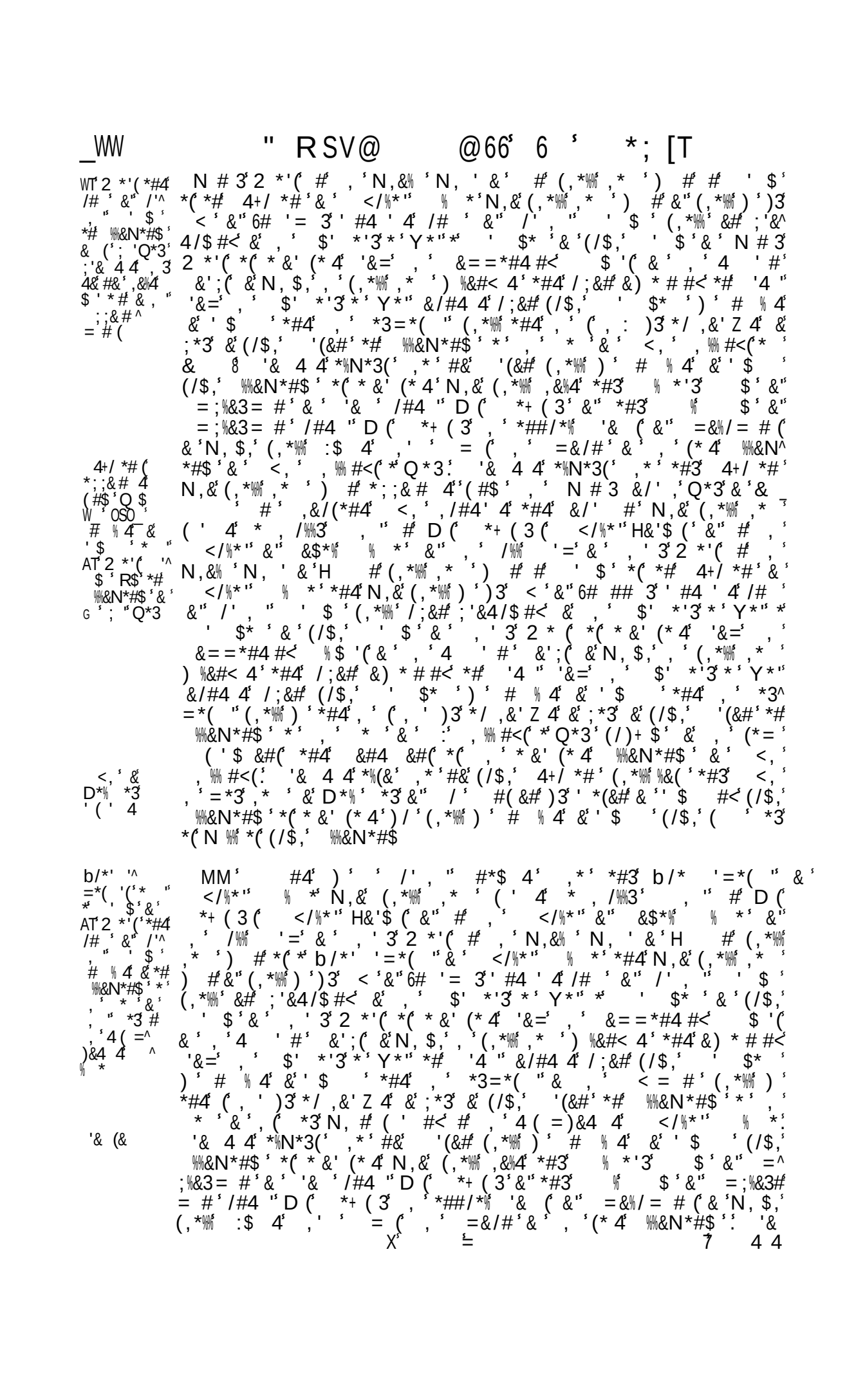

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MM66 #4) / ' , #*$ 4 , * # $*(*#3 < = # 4/$ 4 * *% &#' &' &' ;(& % *' (,*% , * *%' *43 $ *(4 *#4 4 =' 4+/ *# (& = # 4 & ') # ' 4/$ 4 # ((*)% (,= # & ' (,*% $ *(* #4 4 '= # & ') ' ' 4/$ 4 # ((*)% (,= # 4/' #< , &# #/*#$ & , ($, /=& H&/ ' , %% #<(* & (,*% , ;* 4 & (/$, '(&# *(,*(! *$ /*%%3 (' 4 *(4+/ *# & (/$, < = # * ^ *% &#' &' &' ;('&= , N # 3 , Q*3 & 9"L = ,&/(*#4 <, , /#4' 4 *#4 N # 3 (#' &' '&= , = (/$, < = # (,*% $ *(* #4 4 '= # & ') ' 4/$ 4 # ((*)% (,= # * (, *(= *3) # & , N # 3 &/' , Q*3 & # ,&/(*#4 <, , /#4' 4 *#4 N # 3 <, . '& 4 4 *%N*3(, * #& '(&# (,*% , '& (& # % 4 & ' $ (/$, %%&N*#$ *(* &' (* 4 N, & (,*% , &%4 *#3 % *'3 $ & ' = ;%&3= # & '& /#4 ' D (*+ (3 &' *#3 % $ & ' = ;%&3= # /#4 ' D (*+ (3 , * ##/*% '& (*#4 =&%/= # (& N, $, (,*% :$ 4 , = (, =&/#& , * (* 4 %%&N*#$ & H&/ ' , %% #<(* Q*3+) / #& (/$, ' 4/$ 4 < &D* 4+/ *# ' (,*% %&(' *#3 <, , = *3 , * & D*% *3 & , X* 3 (' 4 '=3 *' # (&' '& (&#*% * *% &# &'= 4 '&= , % *)3 ' *(&# & ' $ #< (/$, %%&N*#$ *(%*(* &' (* 4) / ' (,*%) # % 4 & ' $ (/$, D*% *3 *(N %% *((/$, %%&N*#$

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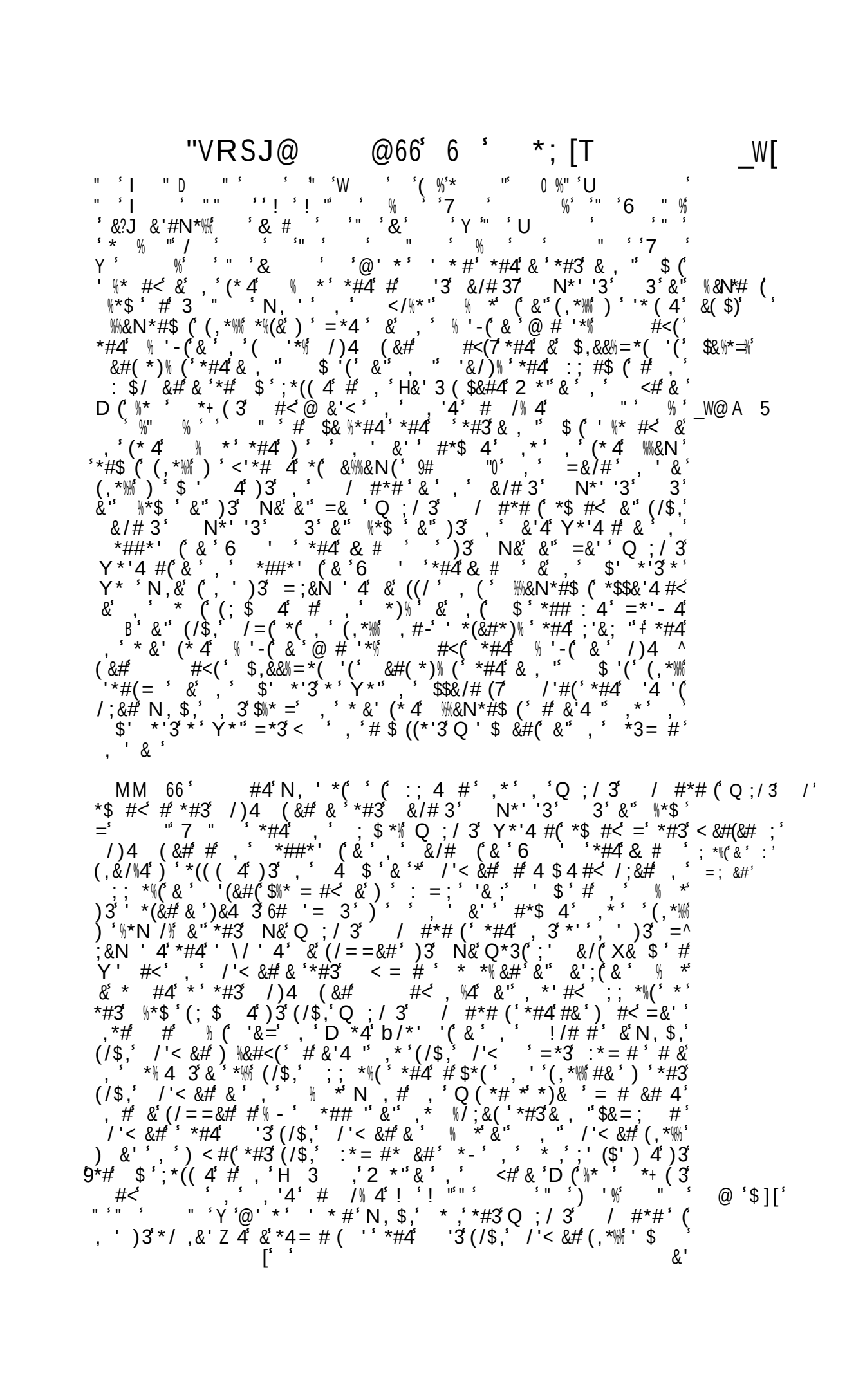

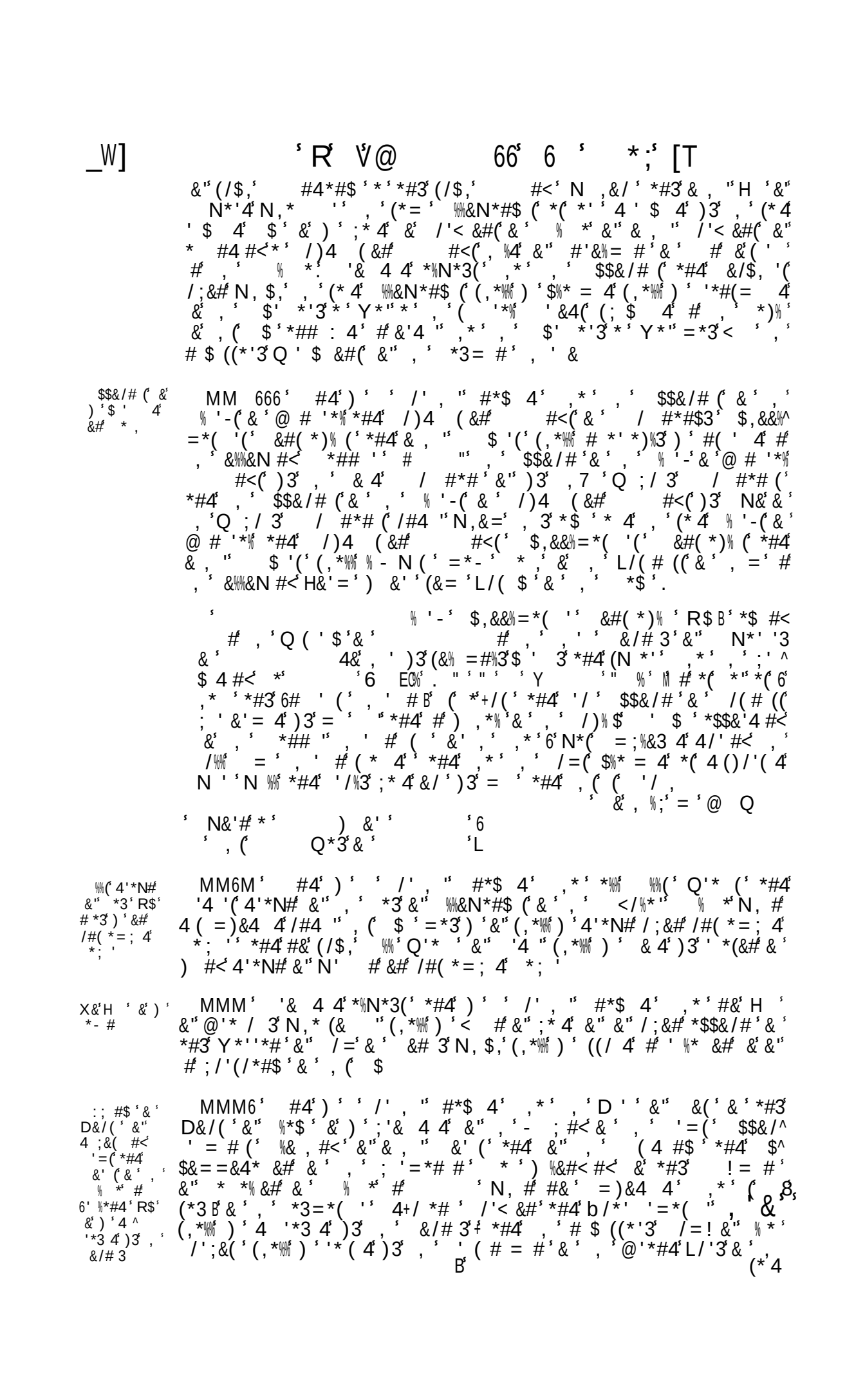

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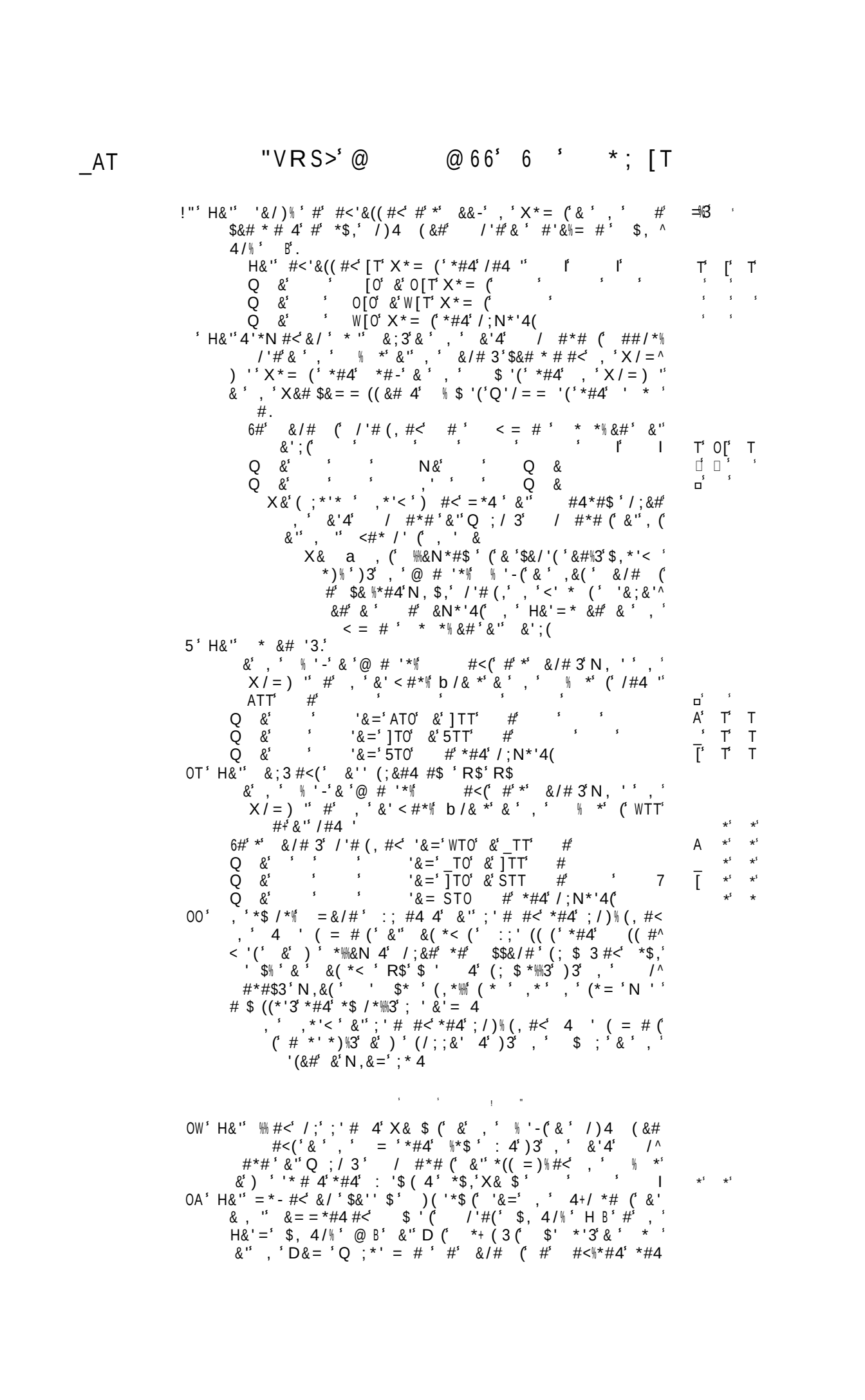

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SPECIAL CONTINGENT ALLOWANCES, applicable to the Clerks of General and Subdivision Meetings of Lieutenancy respectively.

37. When it is necessary to call a Person from a Distance to perform the Duty of a General or Subdivision Clerk, such Person shall have an Allowance for his travelling Expences, not exceeding Nine-pence per Mile, and the Expence of Tolls and Ferry Money; but the Particulars of such Expences shall be specified in a Statement, and certified by the Lieutenancy, and transmitted in support of the Charge in the Clerk's Annual Account.

38. The Expence necessarily incurred for the Use of a Room at the Place of Meeting, to be allowed upon the Production of the Receipt of the Person to whom the same may be paid.

LONDON: Printed by GEORGE EYRE and ANDREW STRAHAN, Printers to the King's most Excellent Majesty. 1827.

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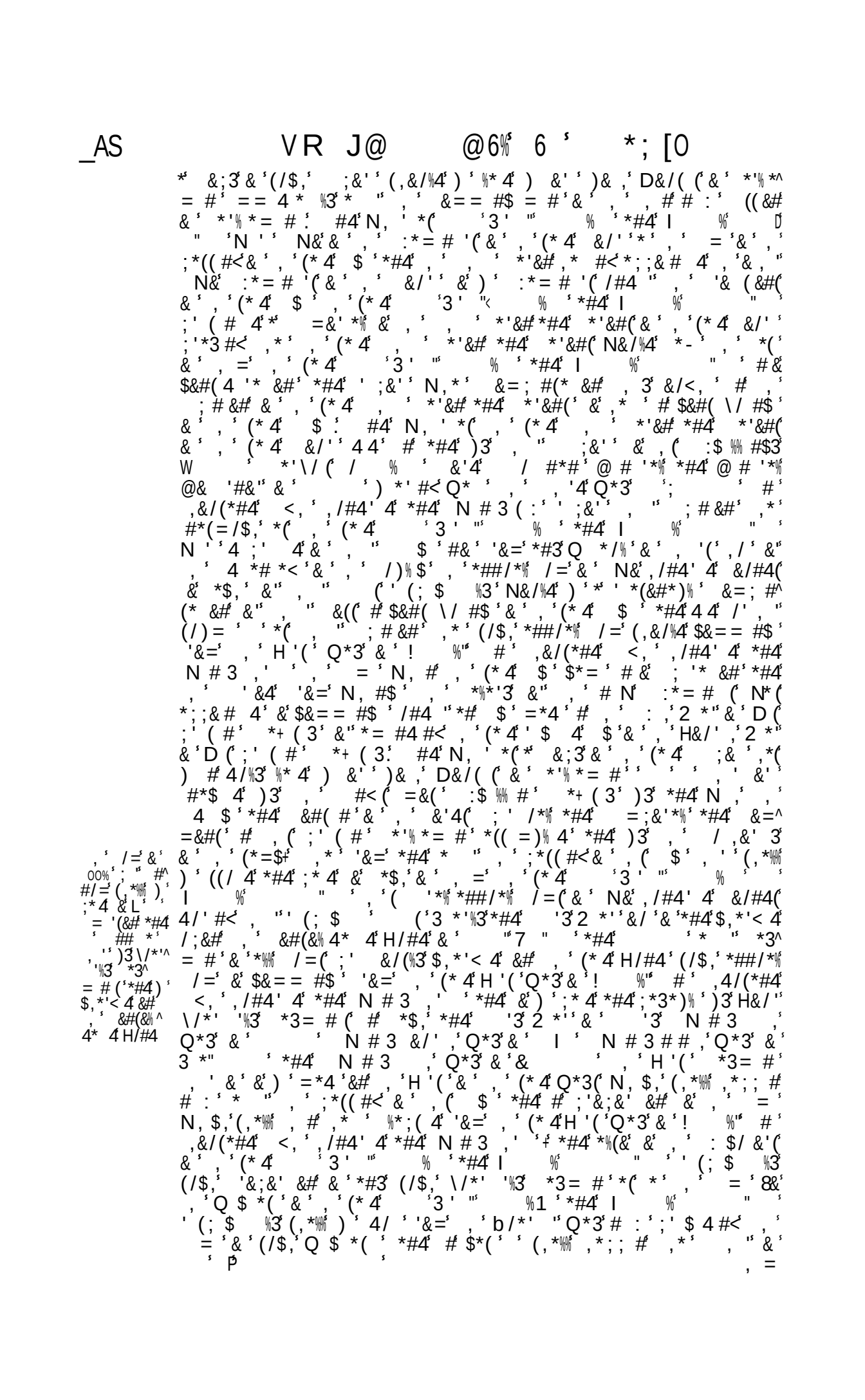

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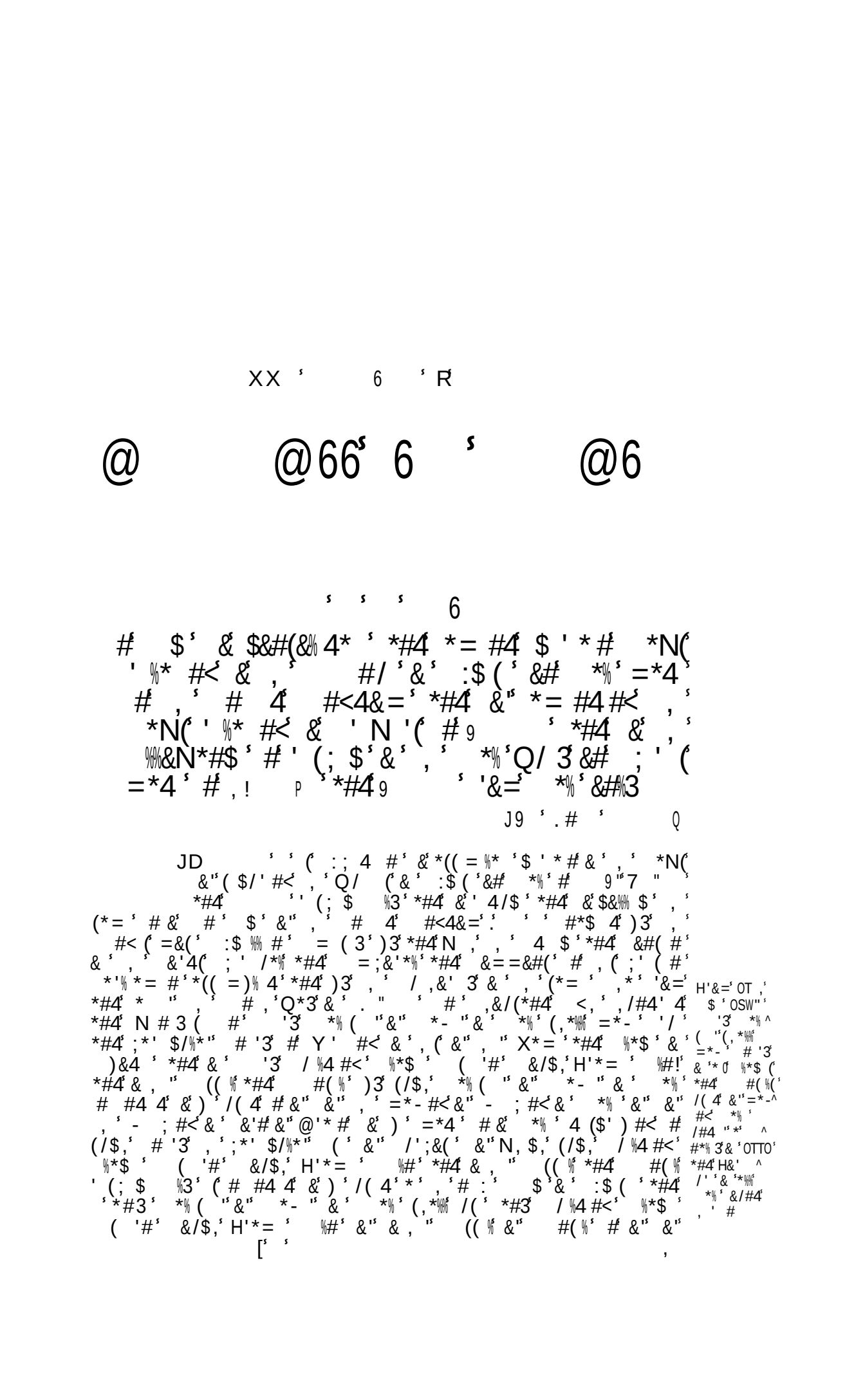

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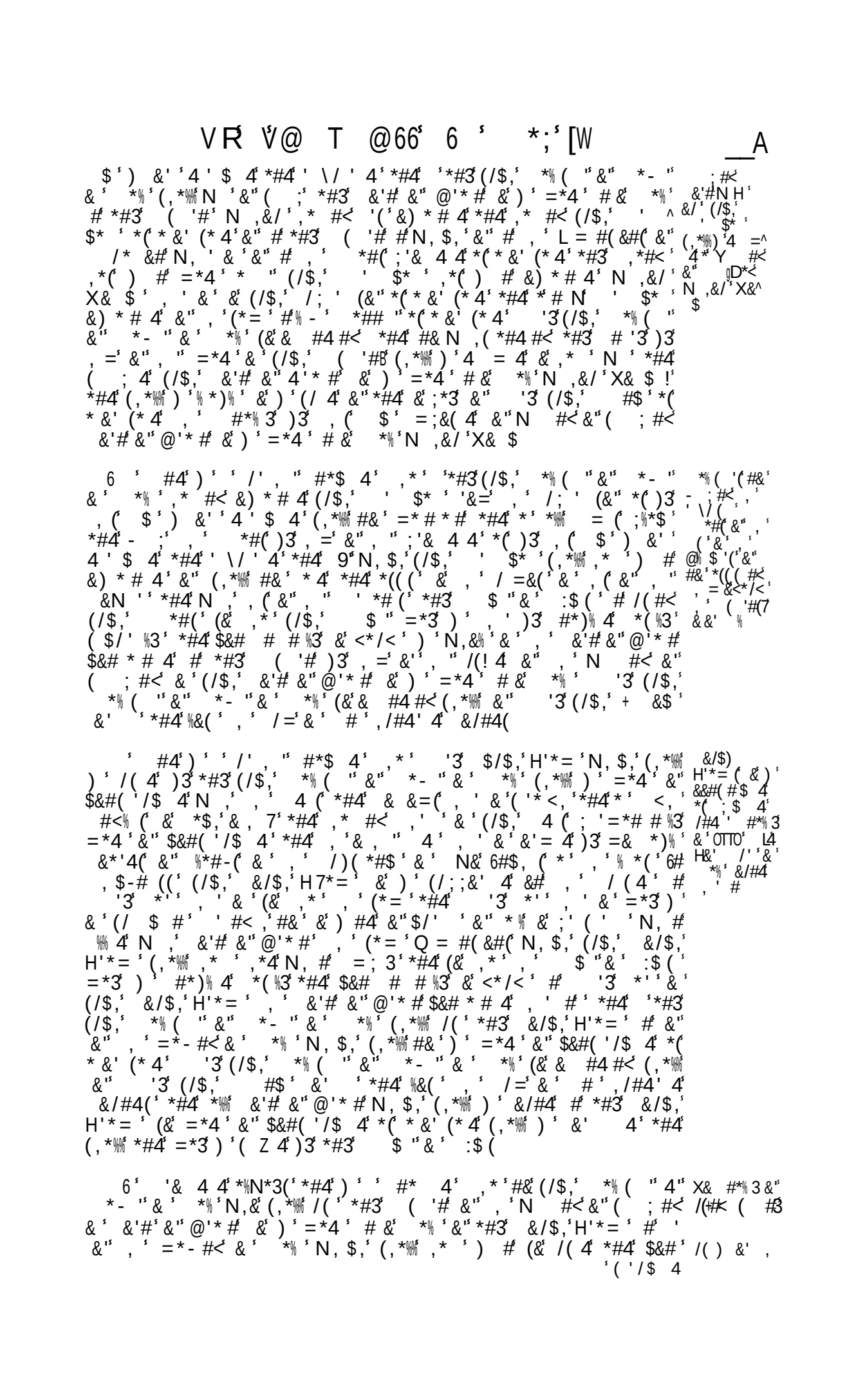

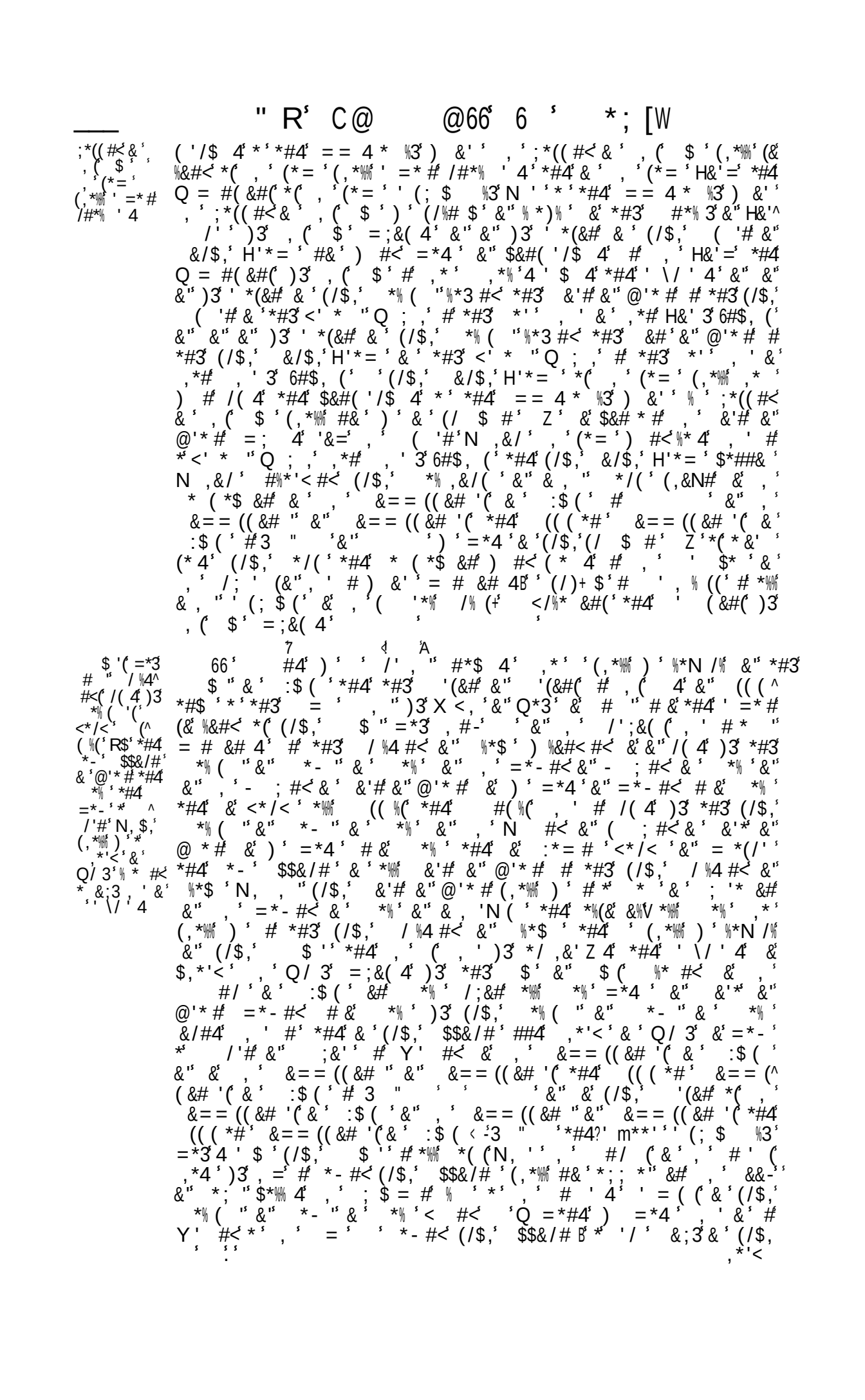

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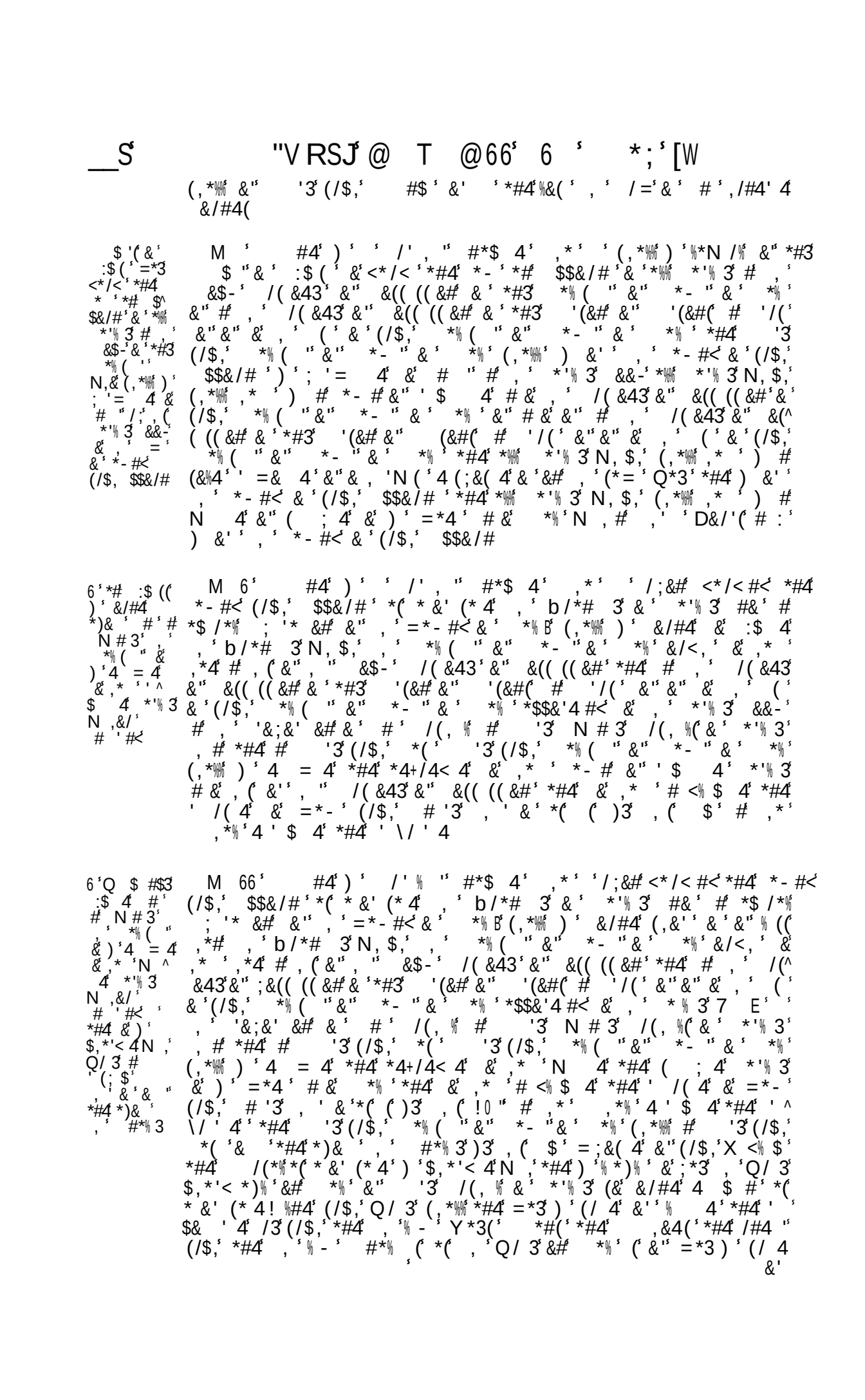

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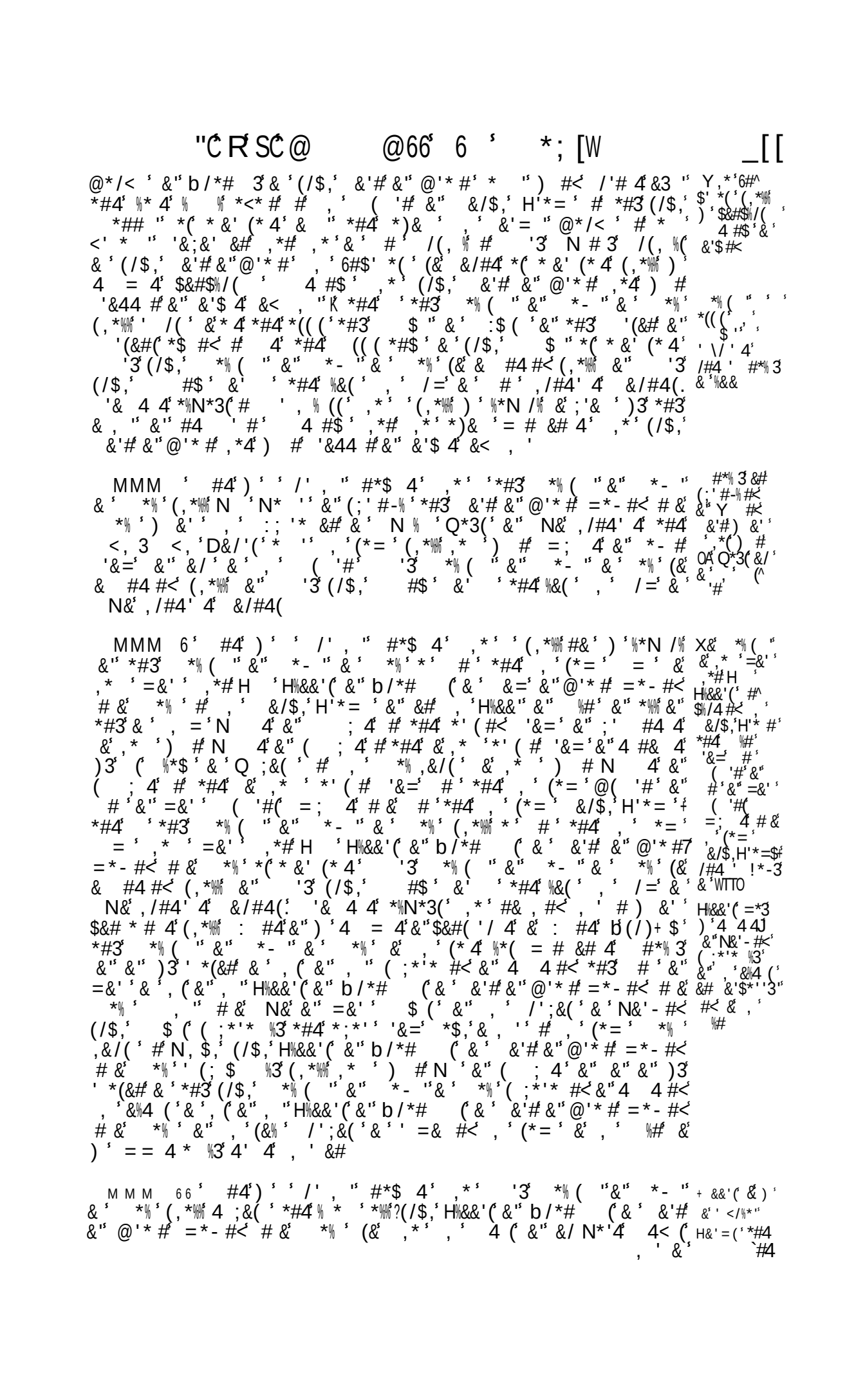

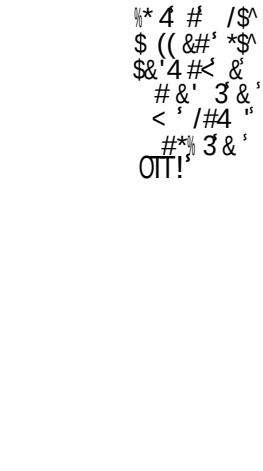

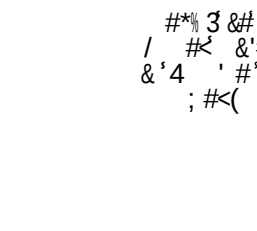

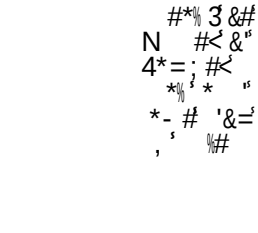

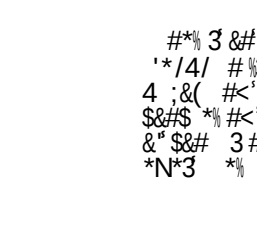

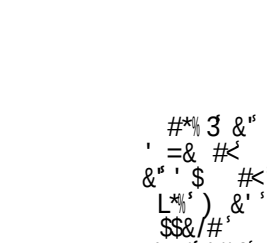

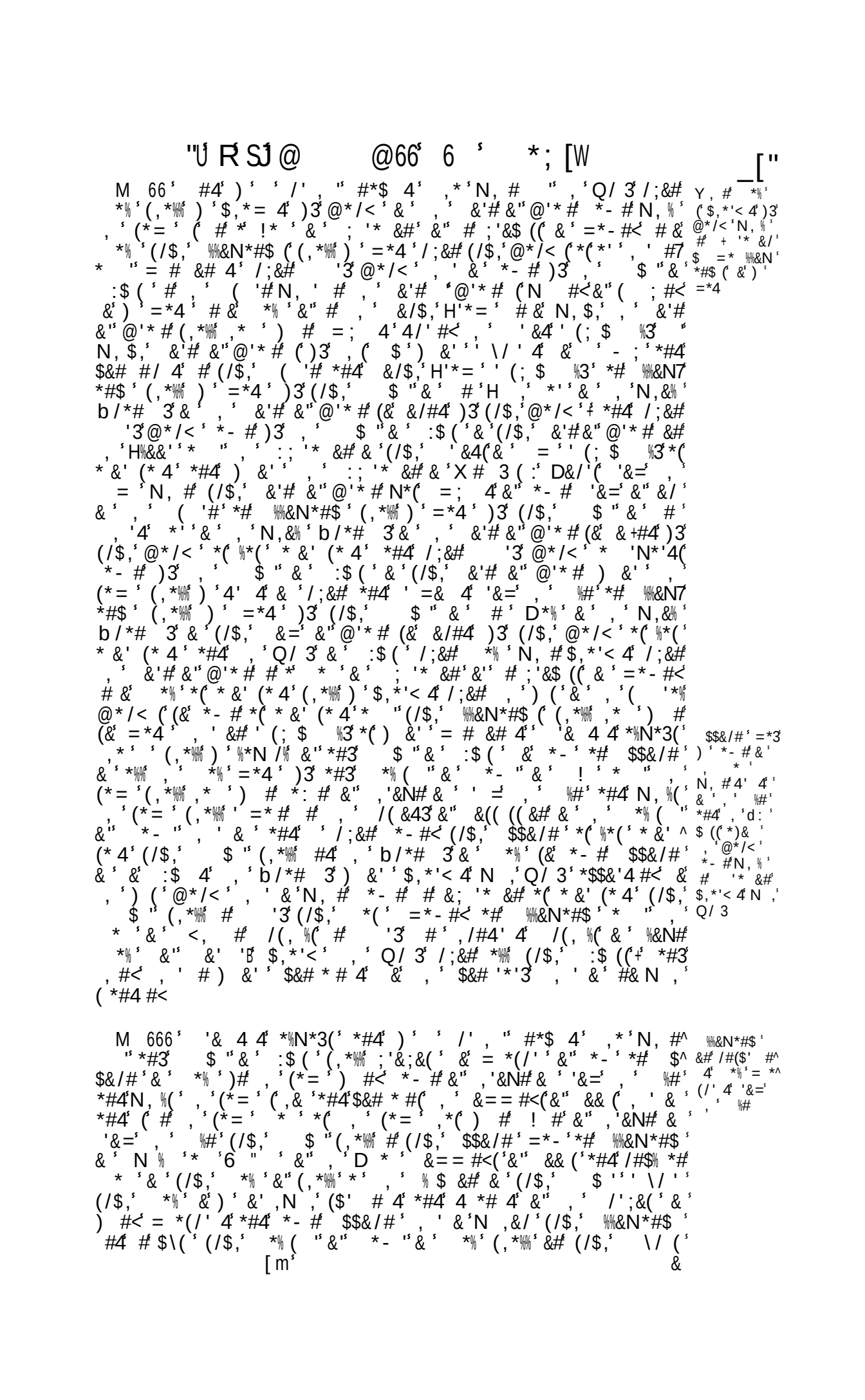

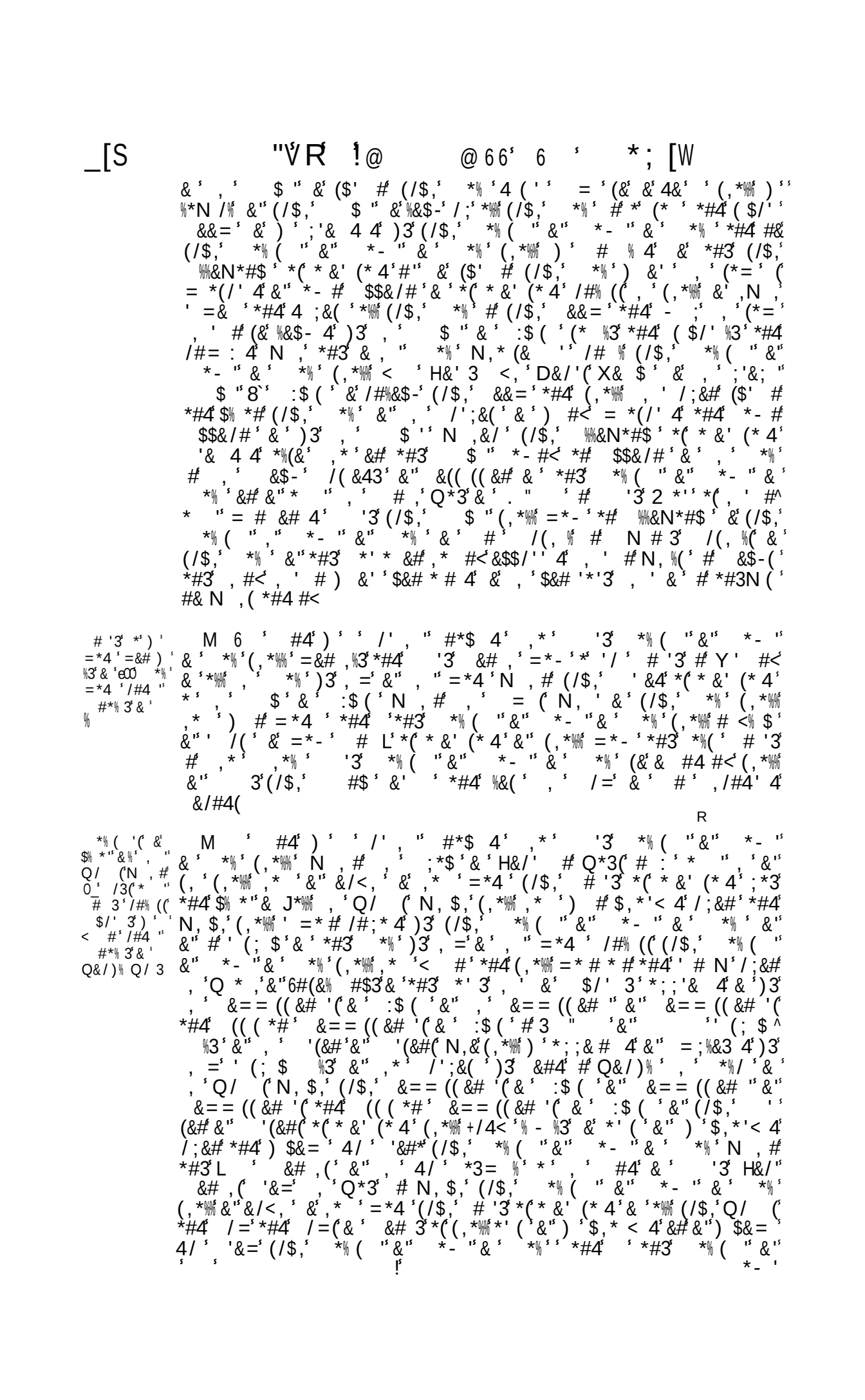

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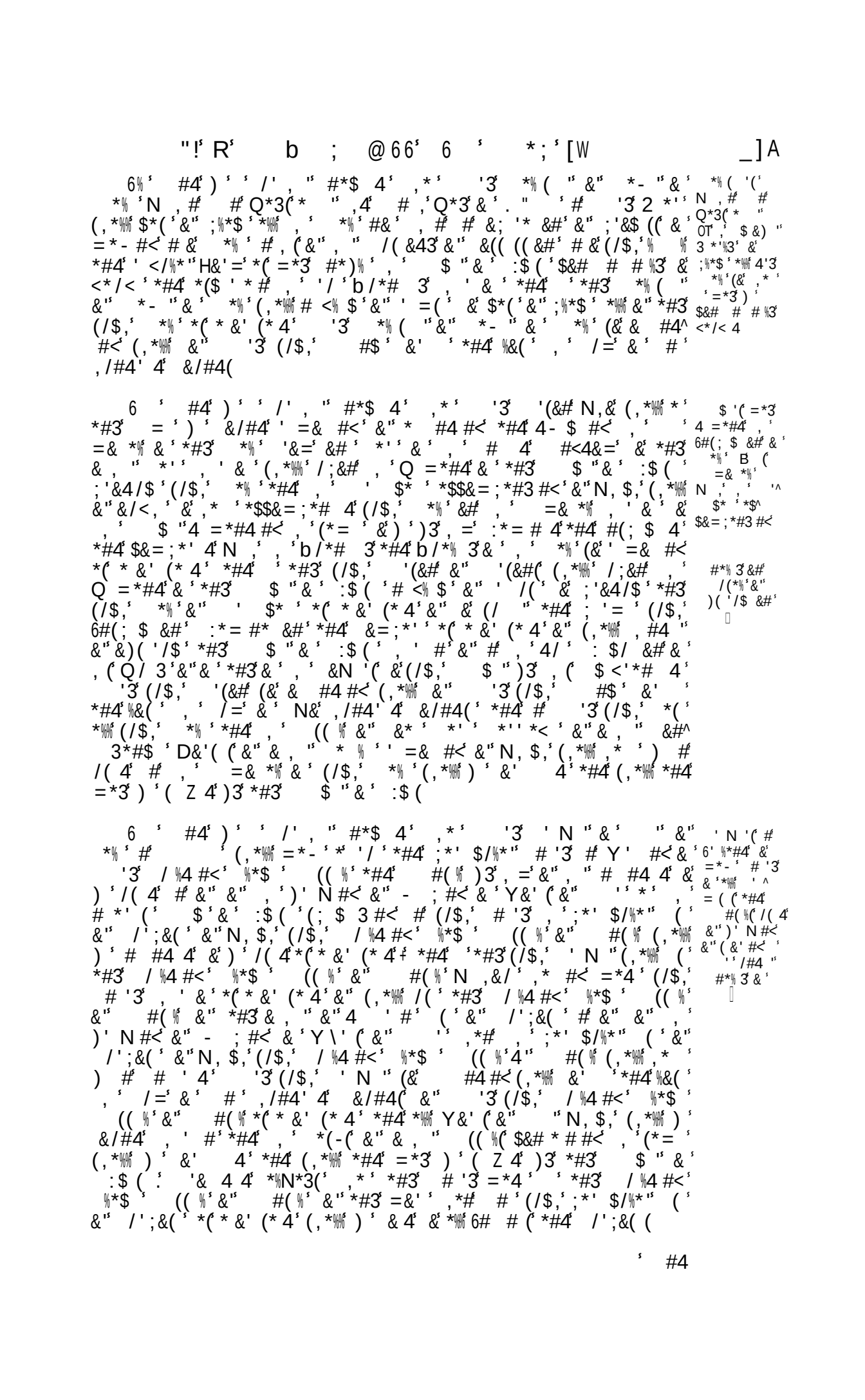

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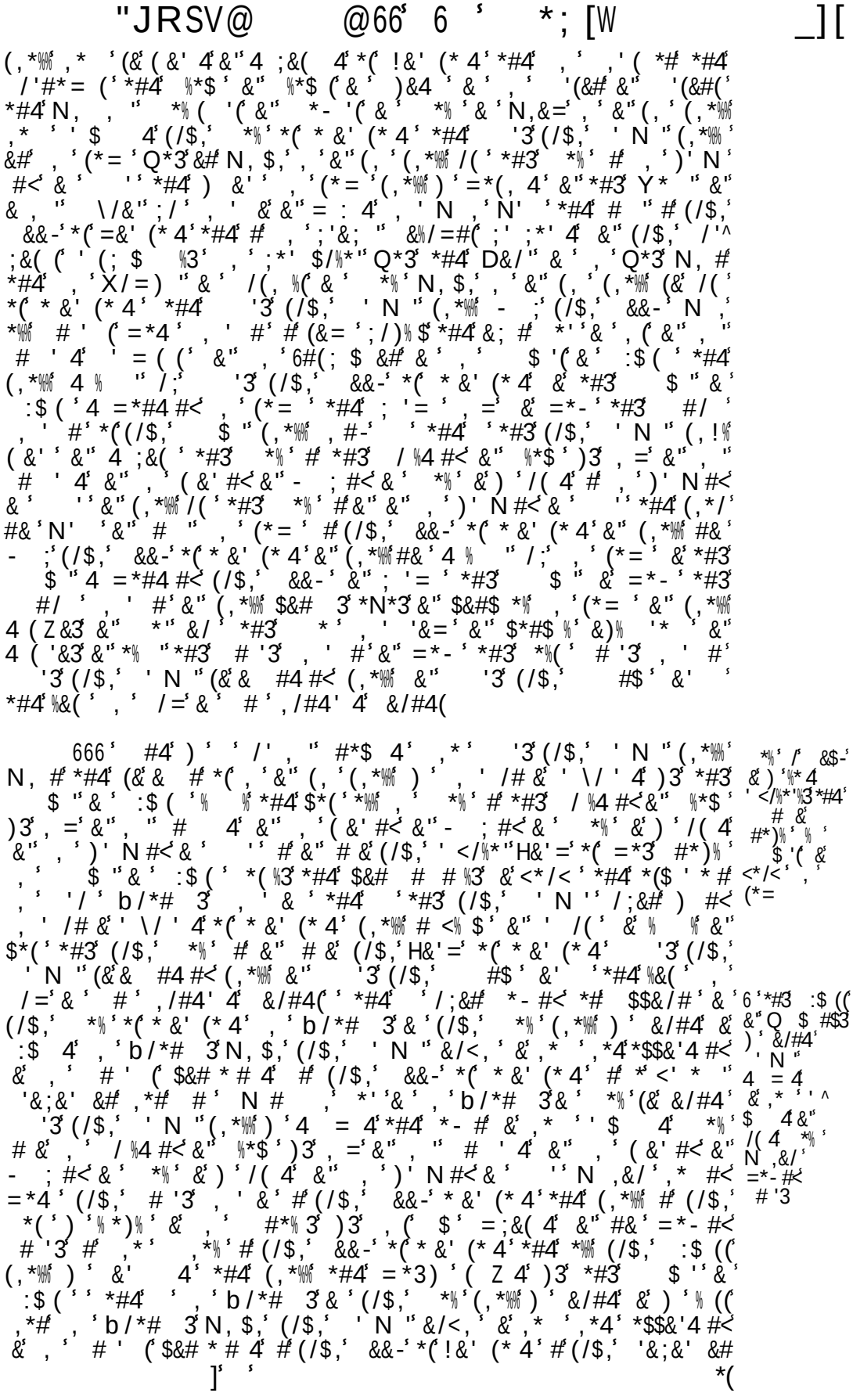

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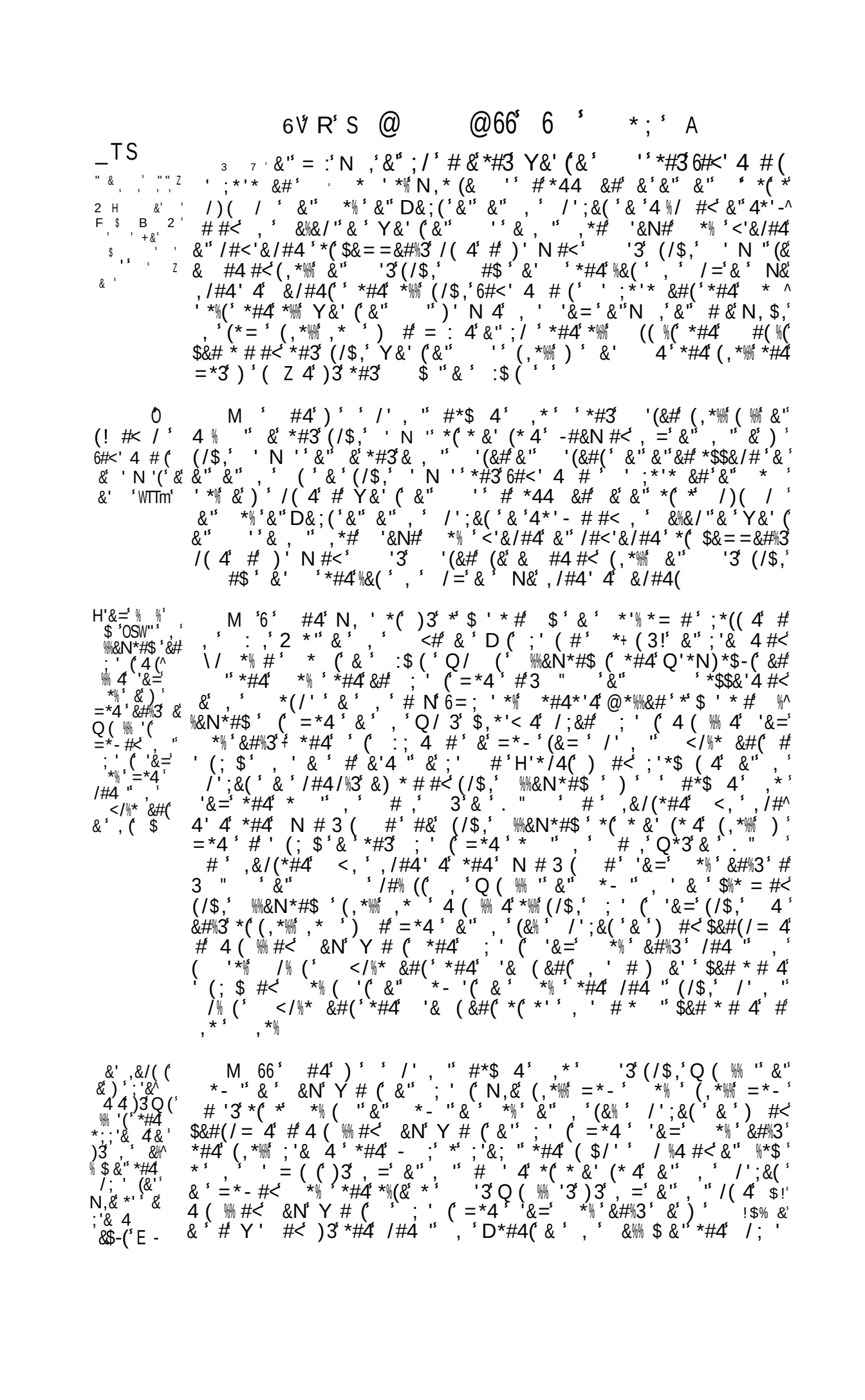

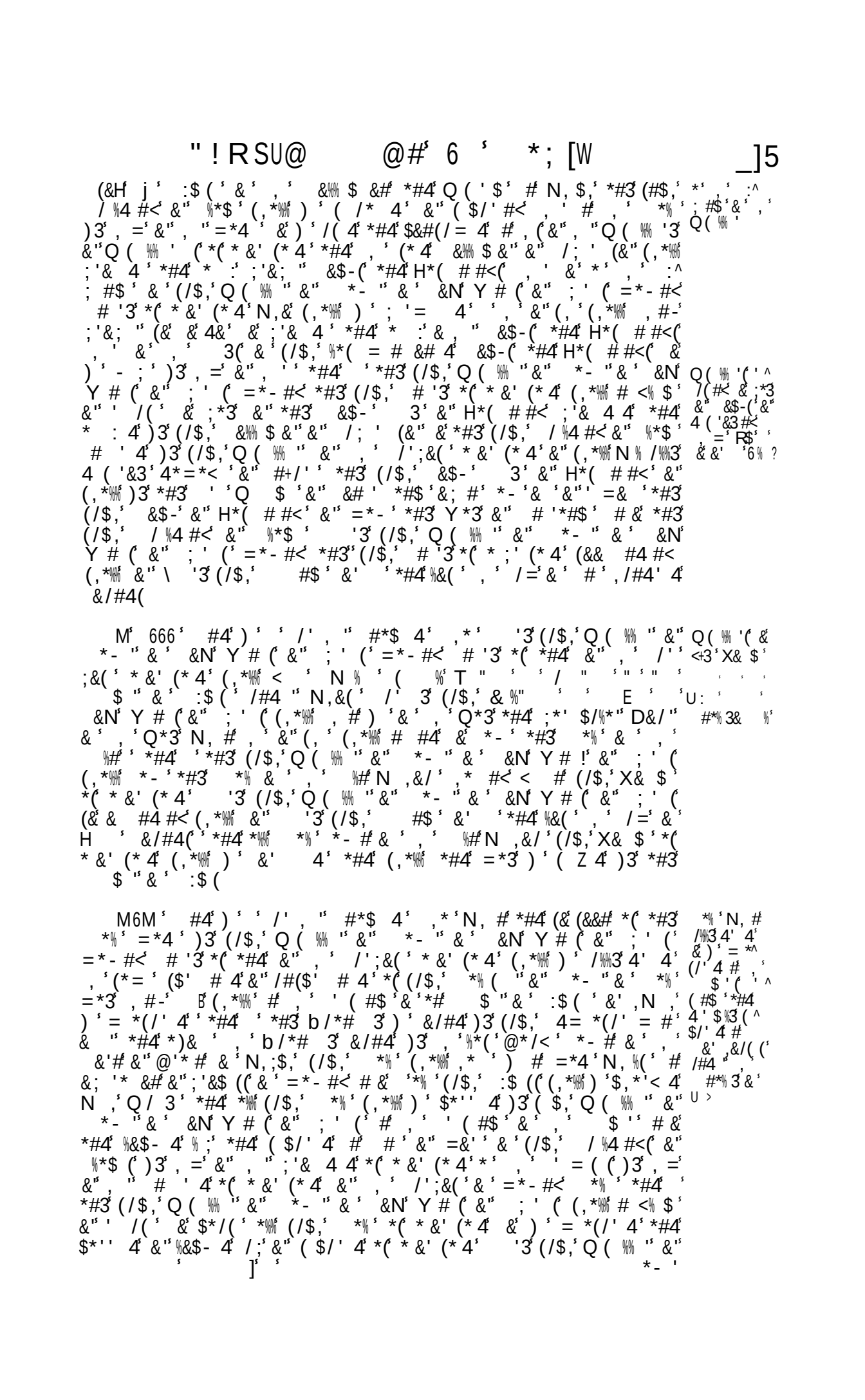

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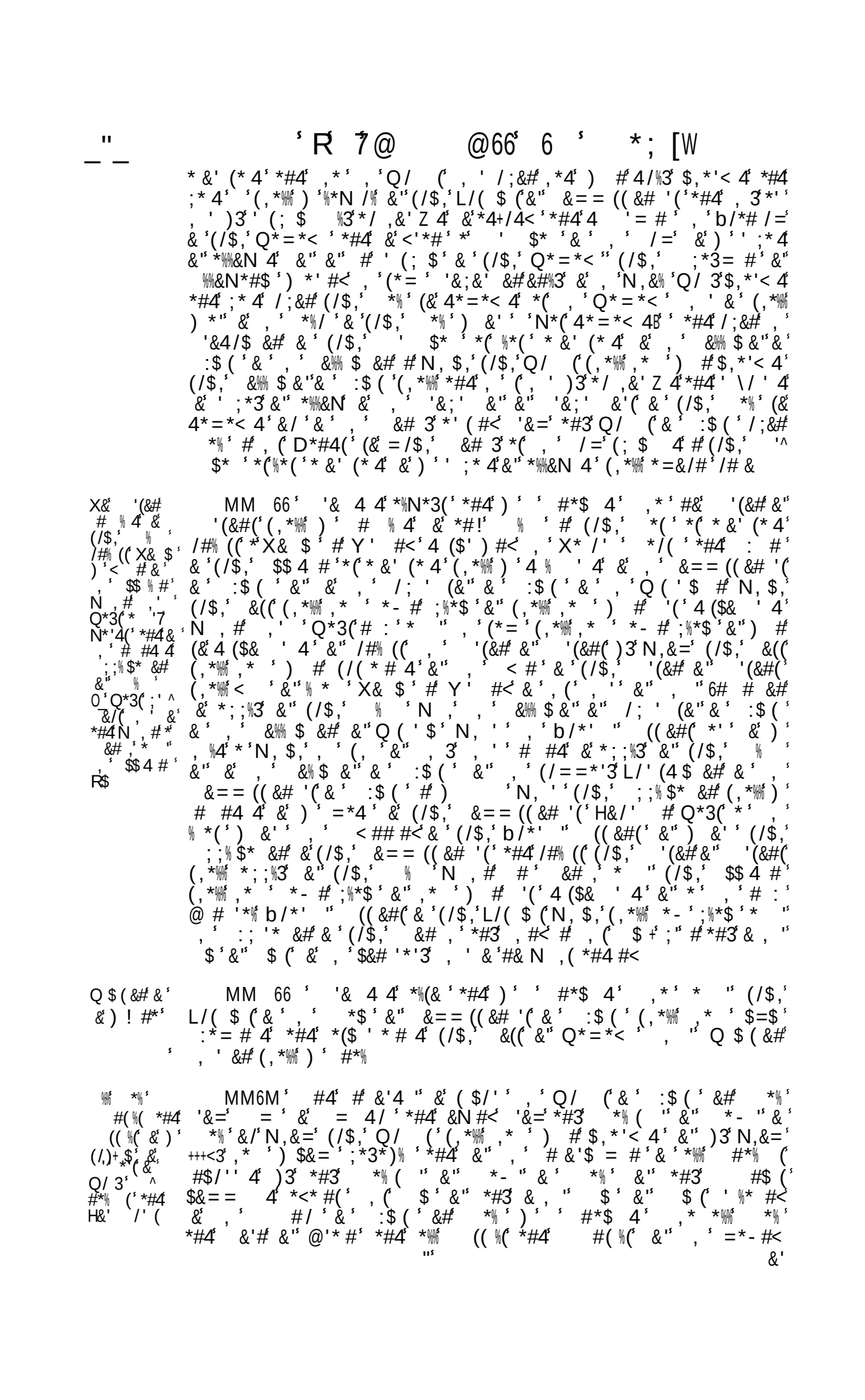

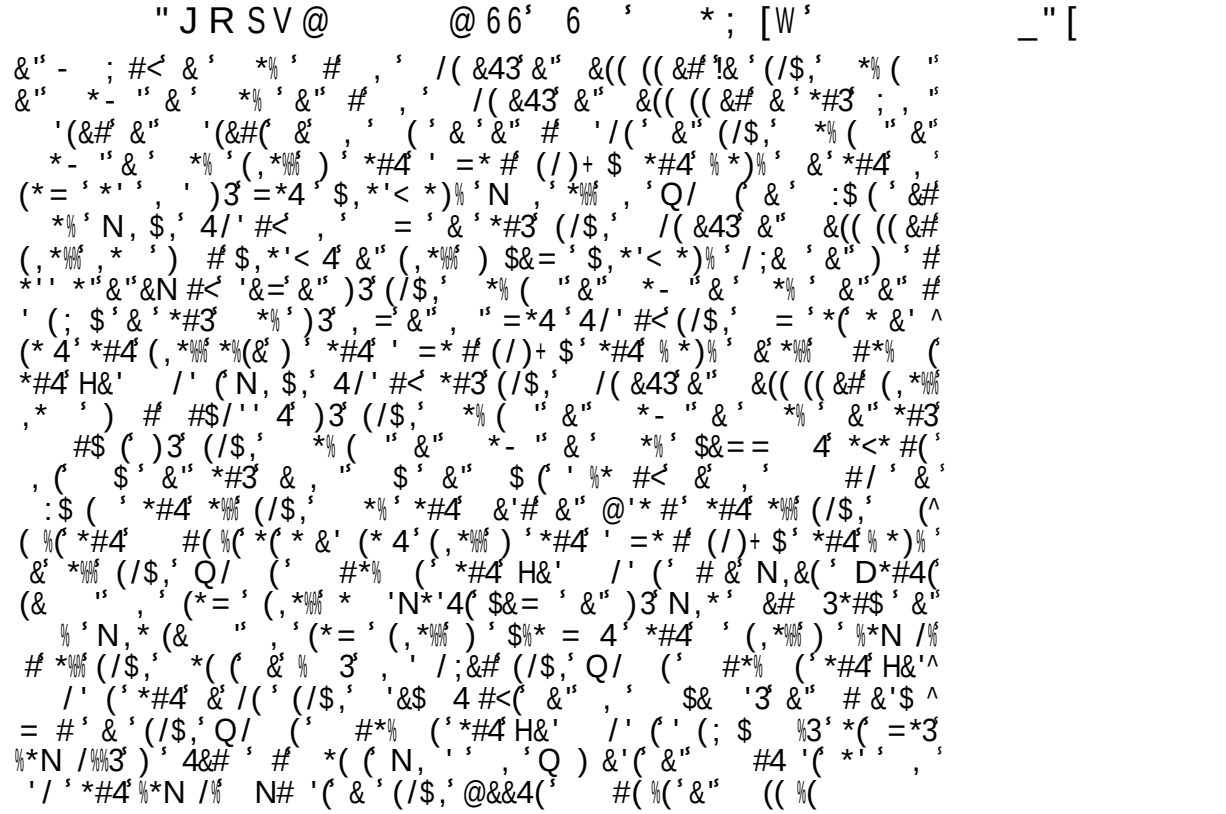

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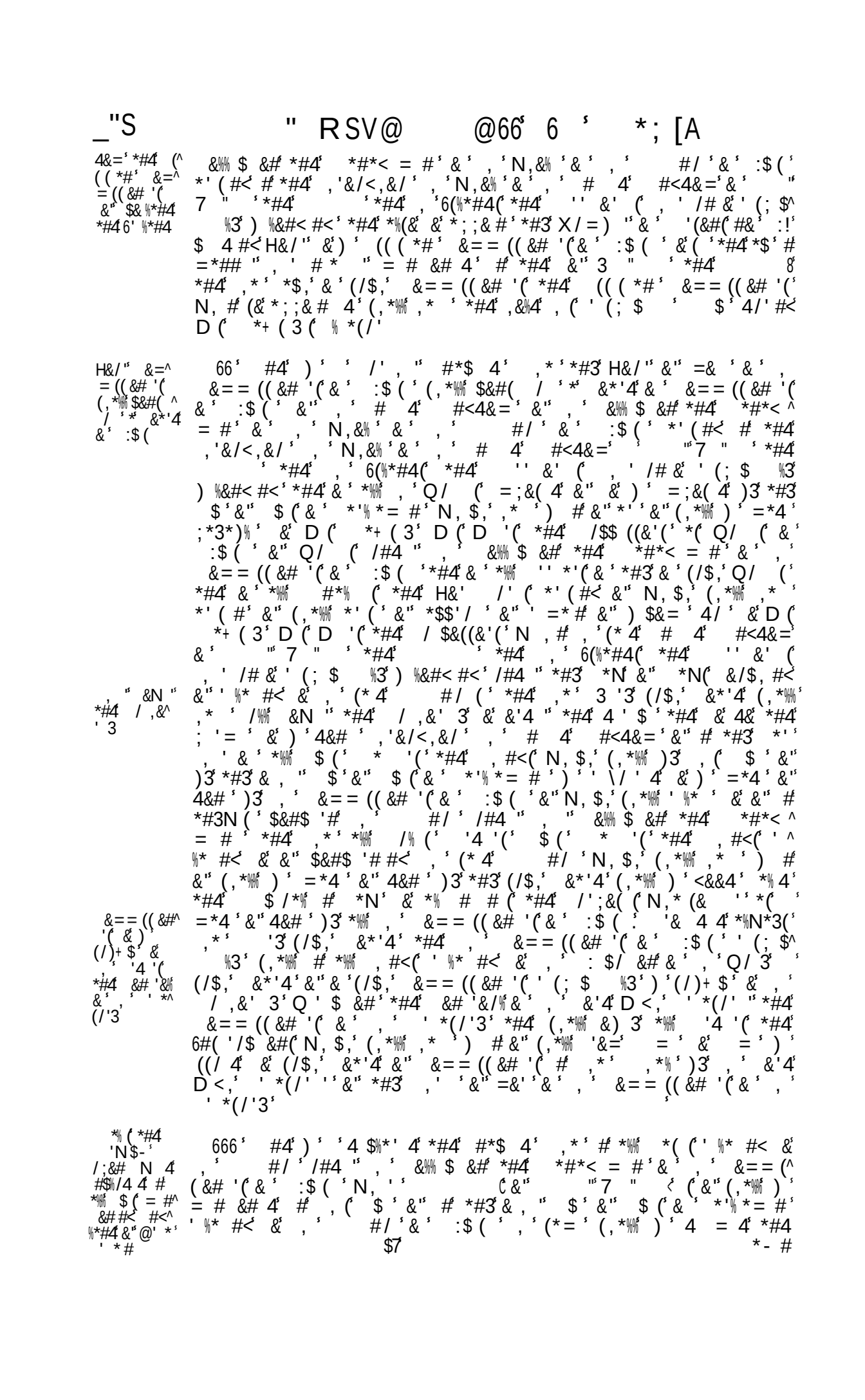

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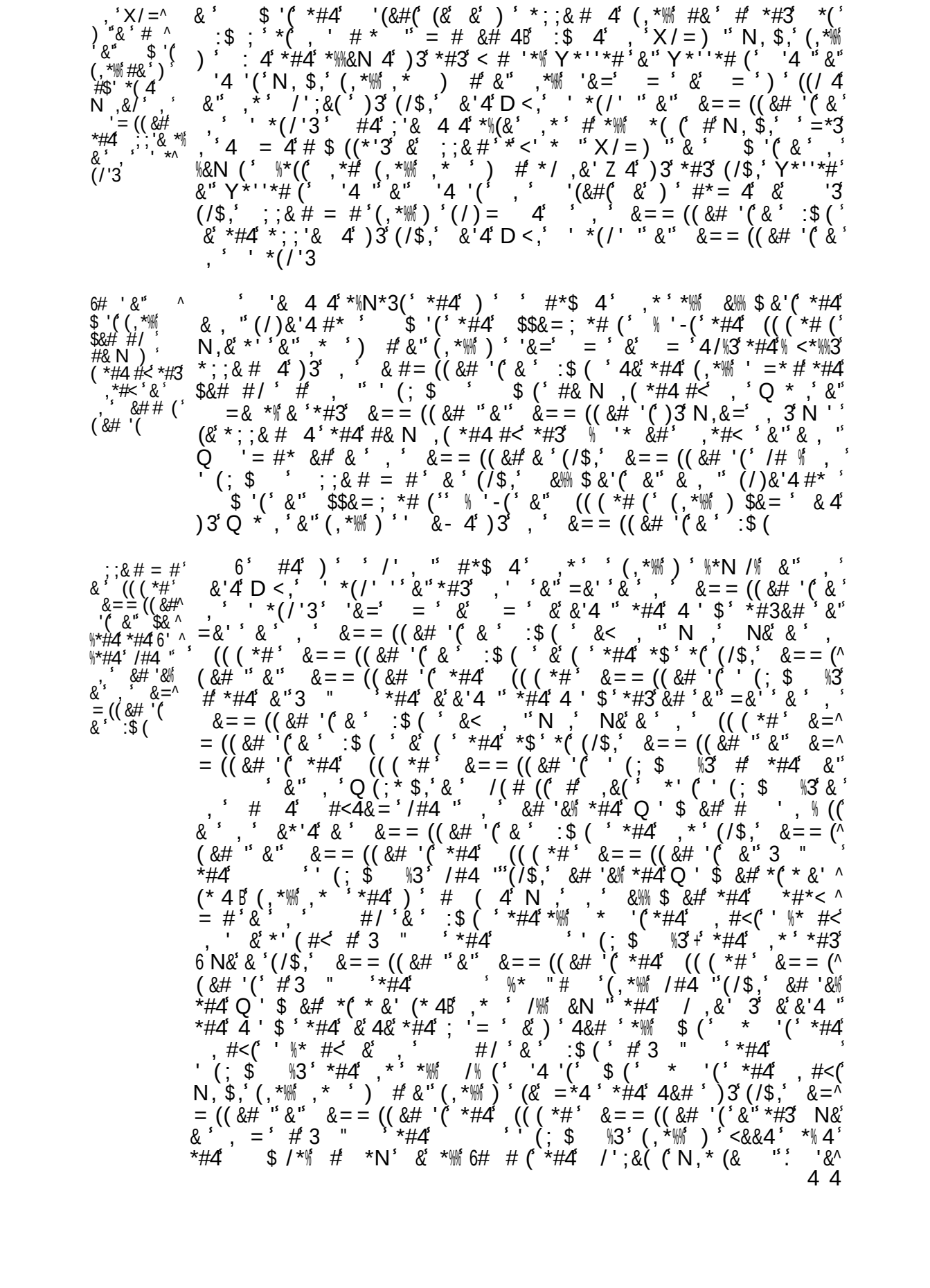

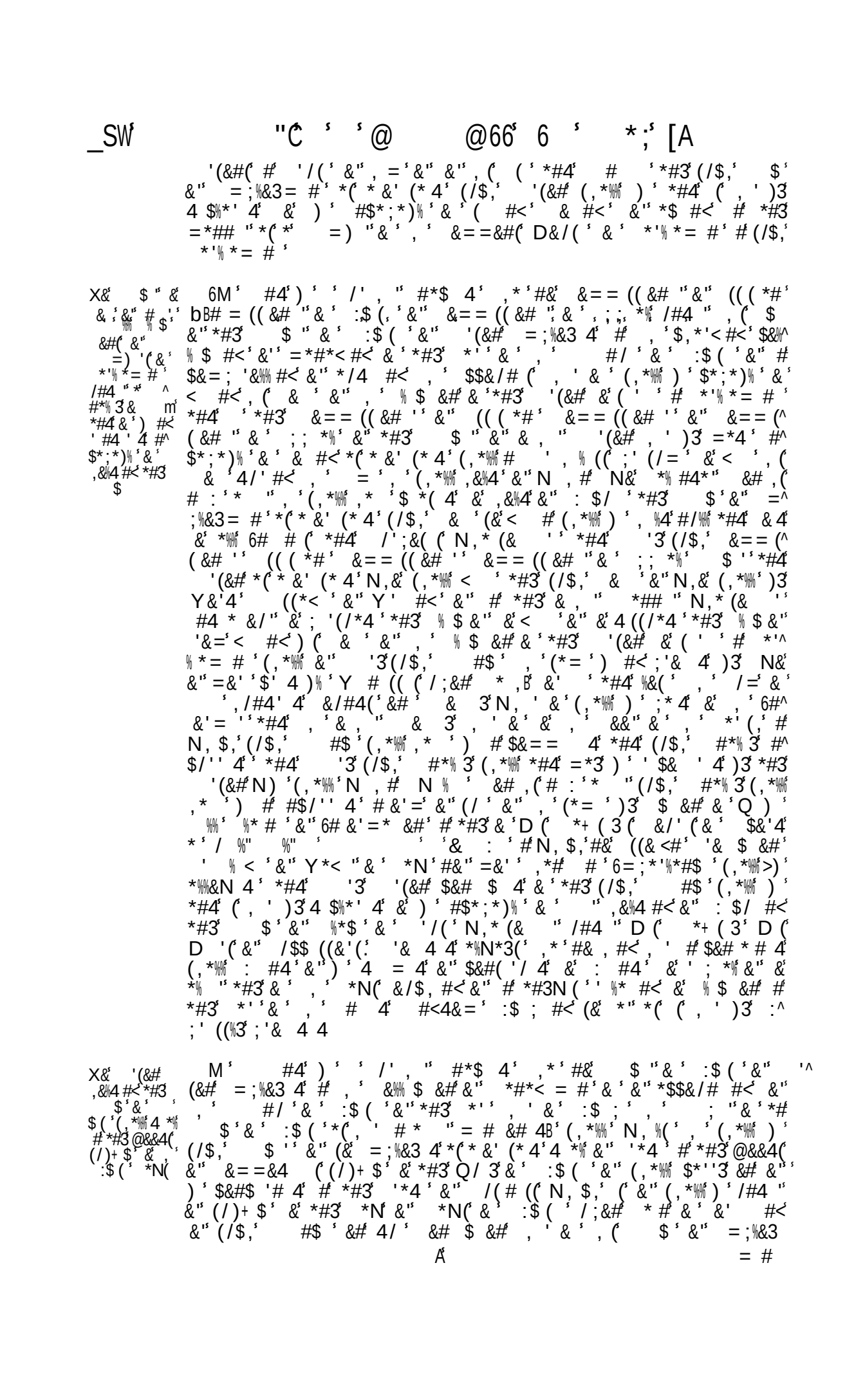

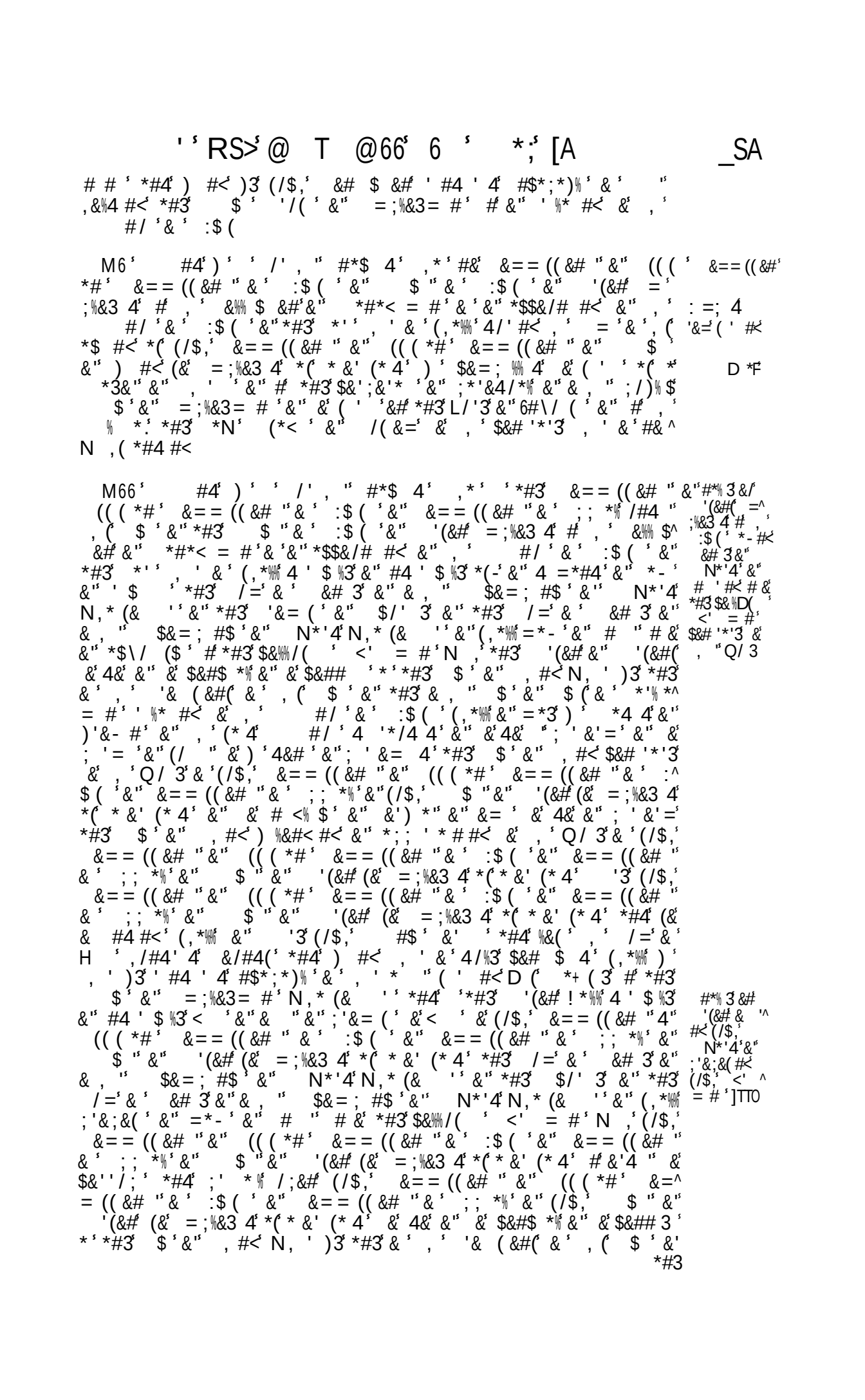

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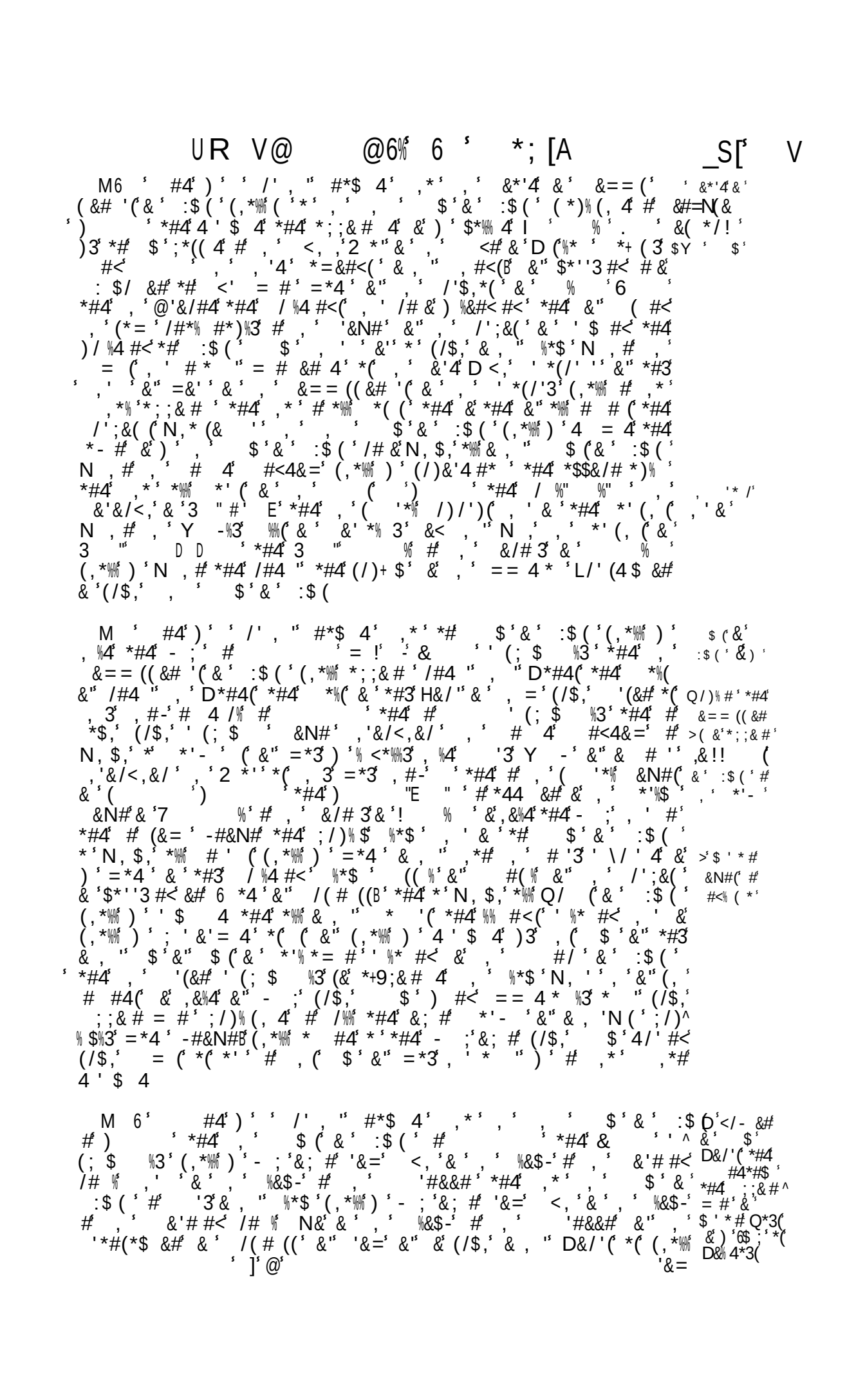

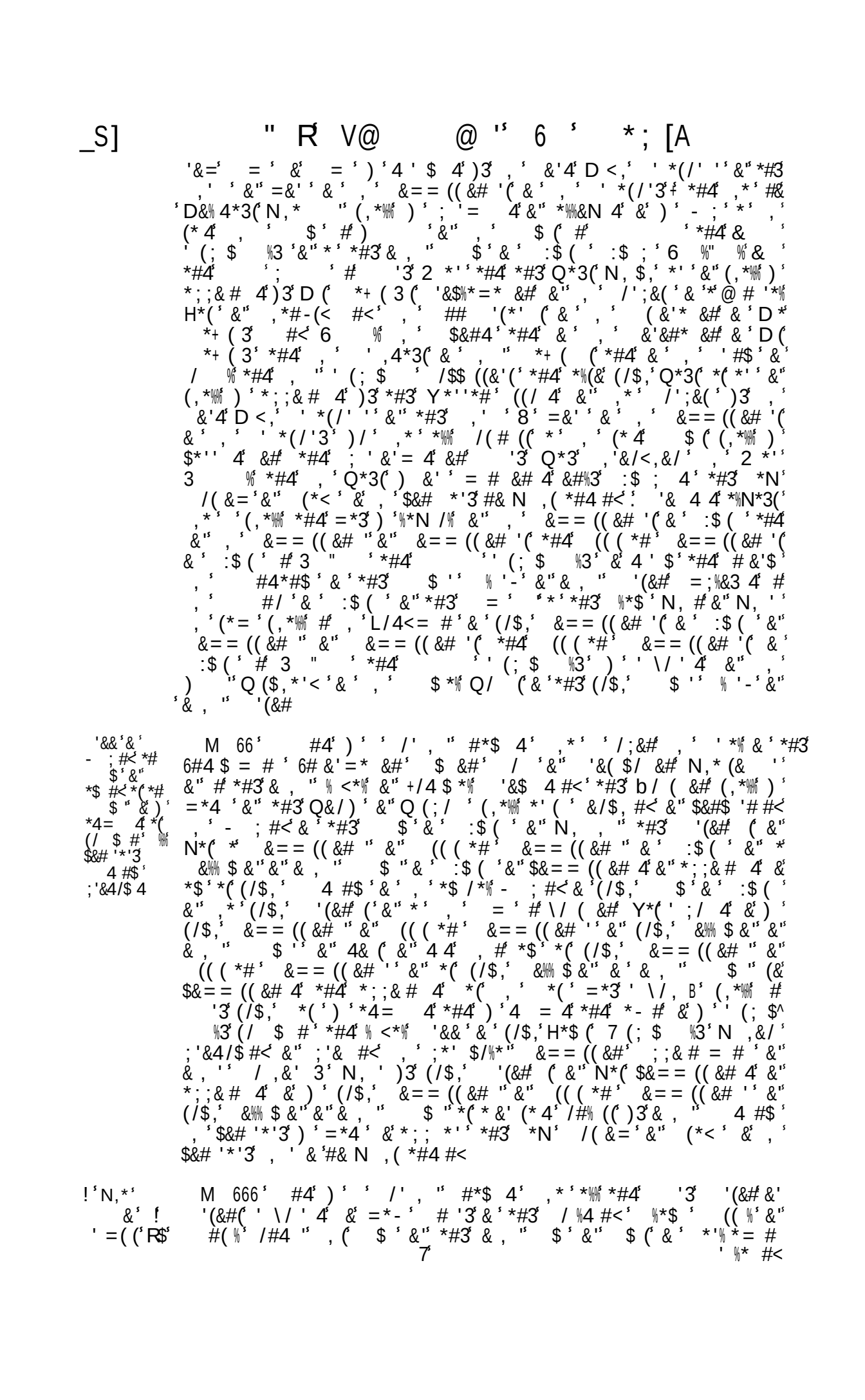

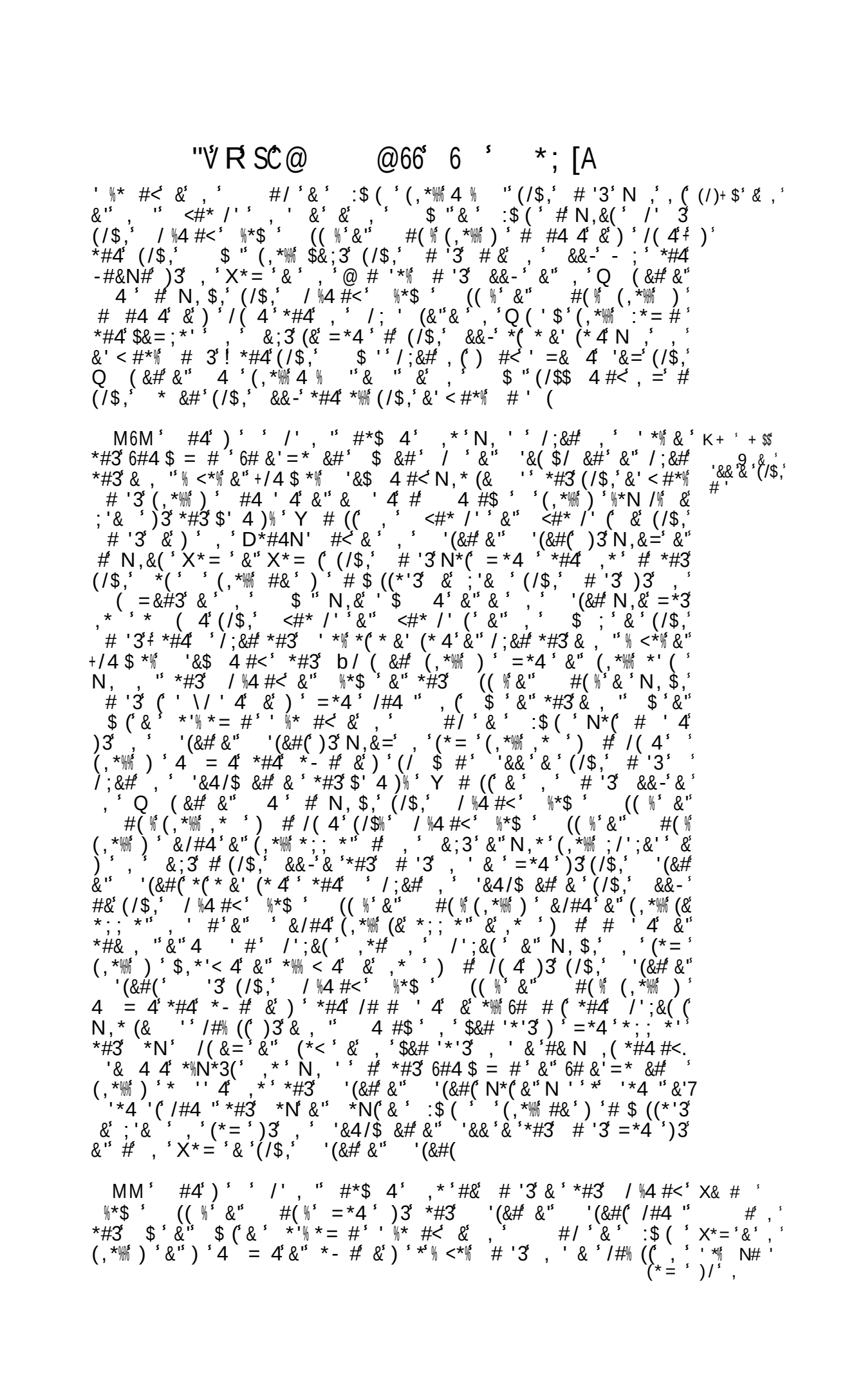

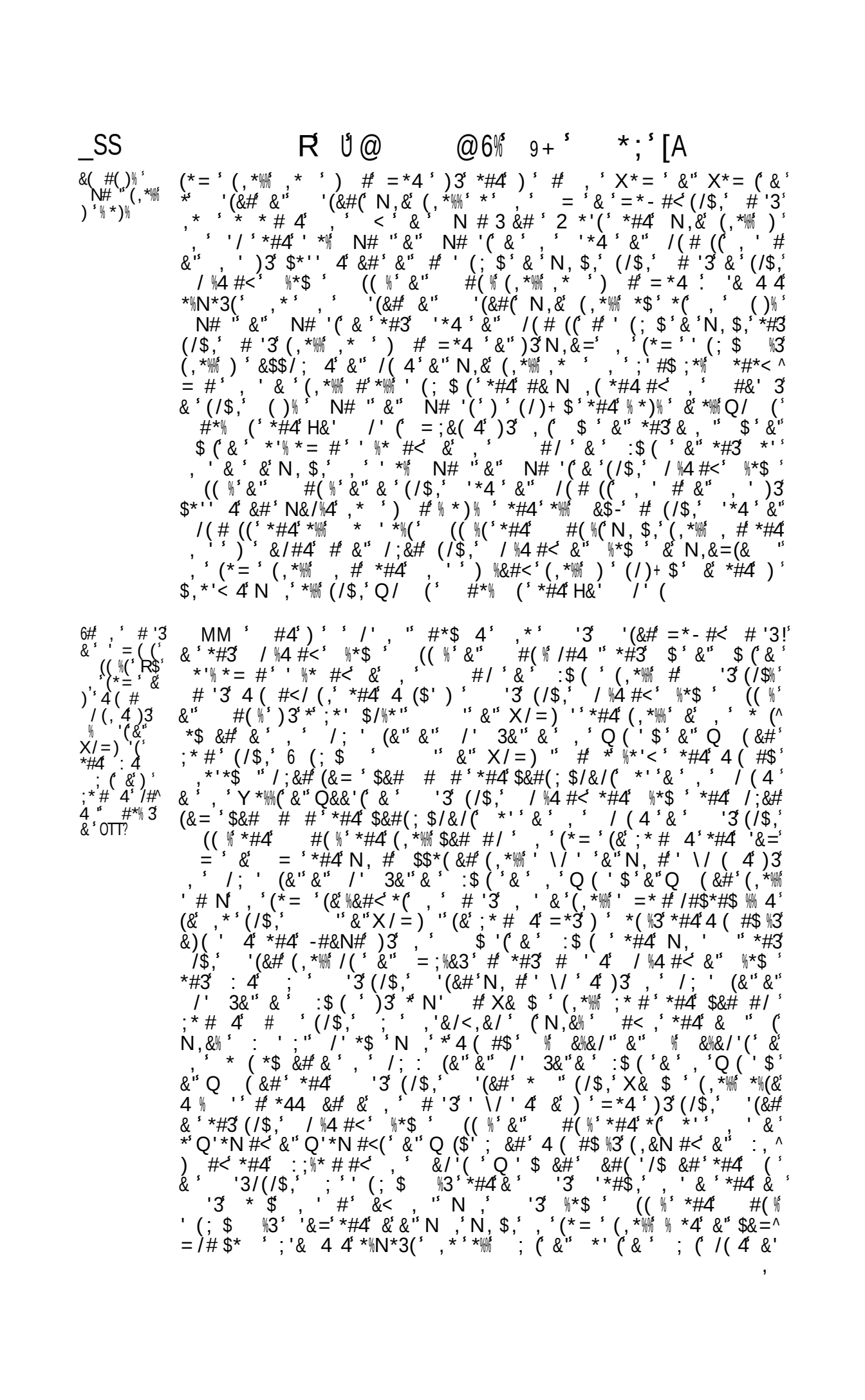

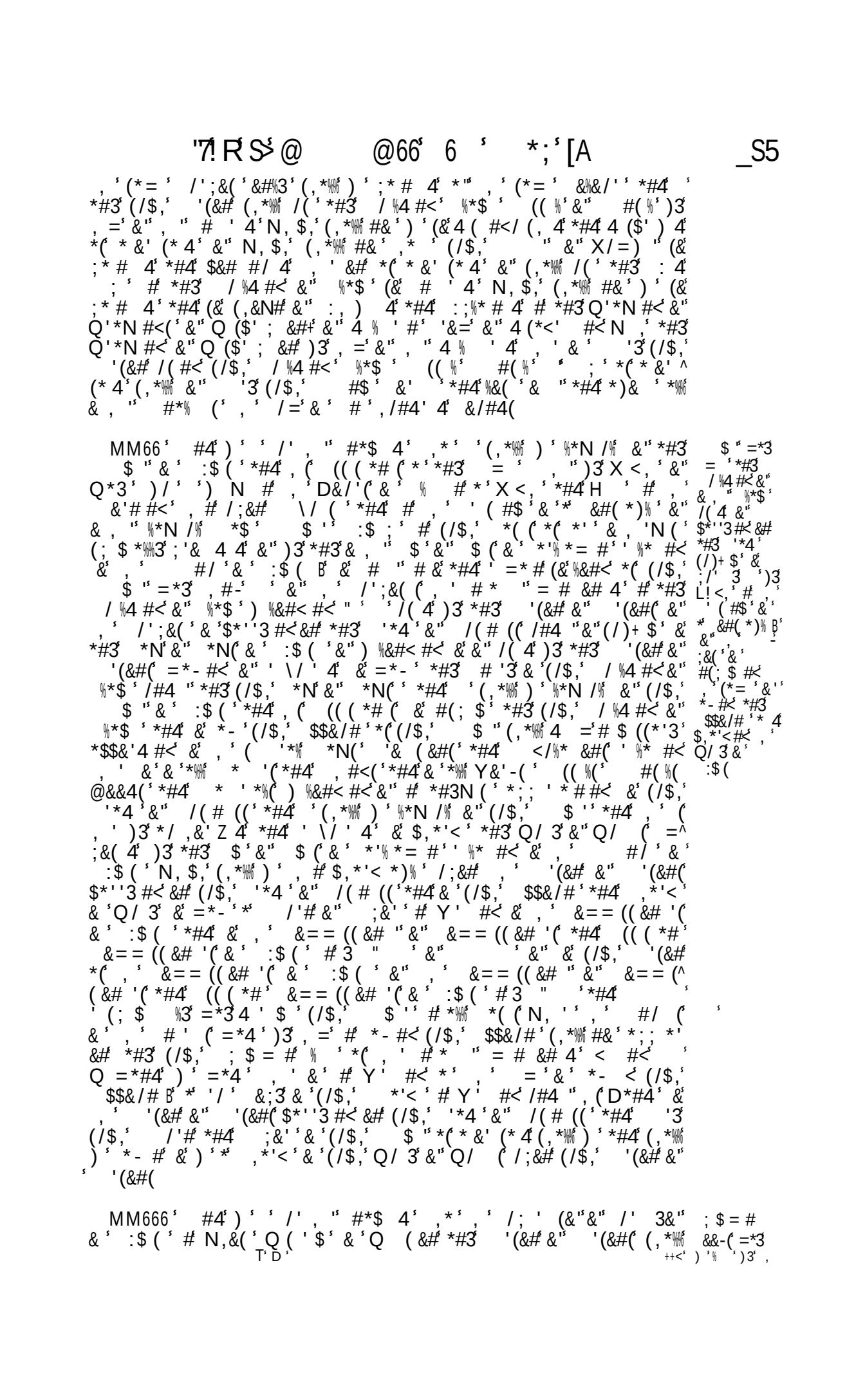

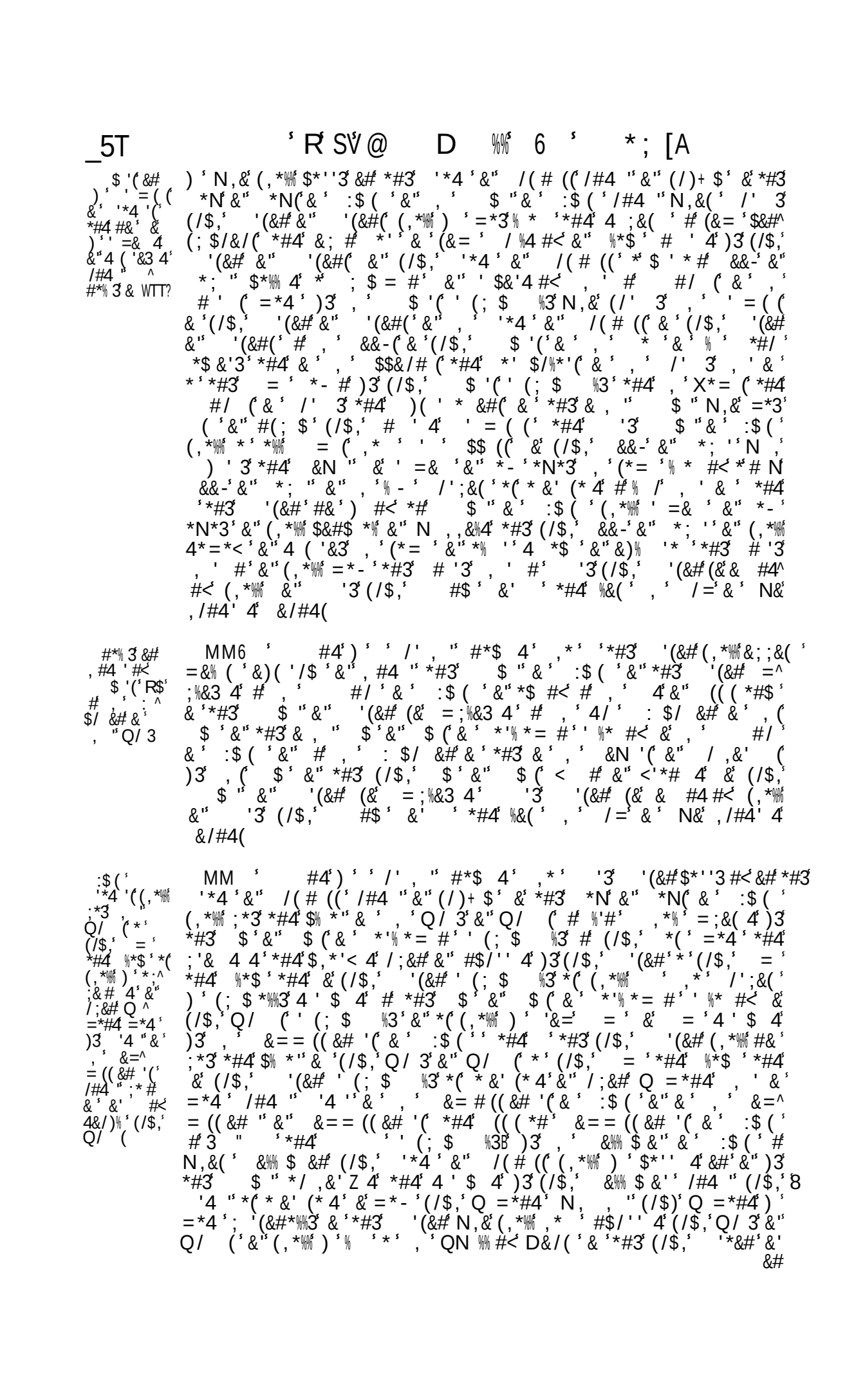

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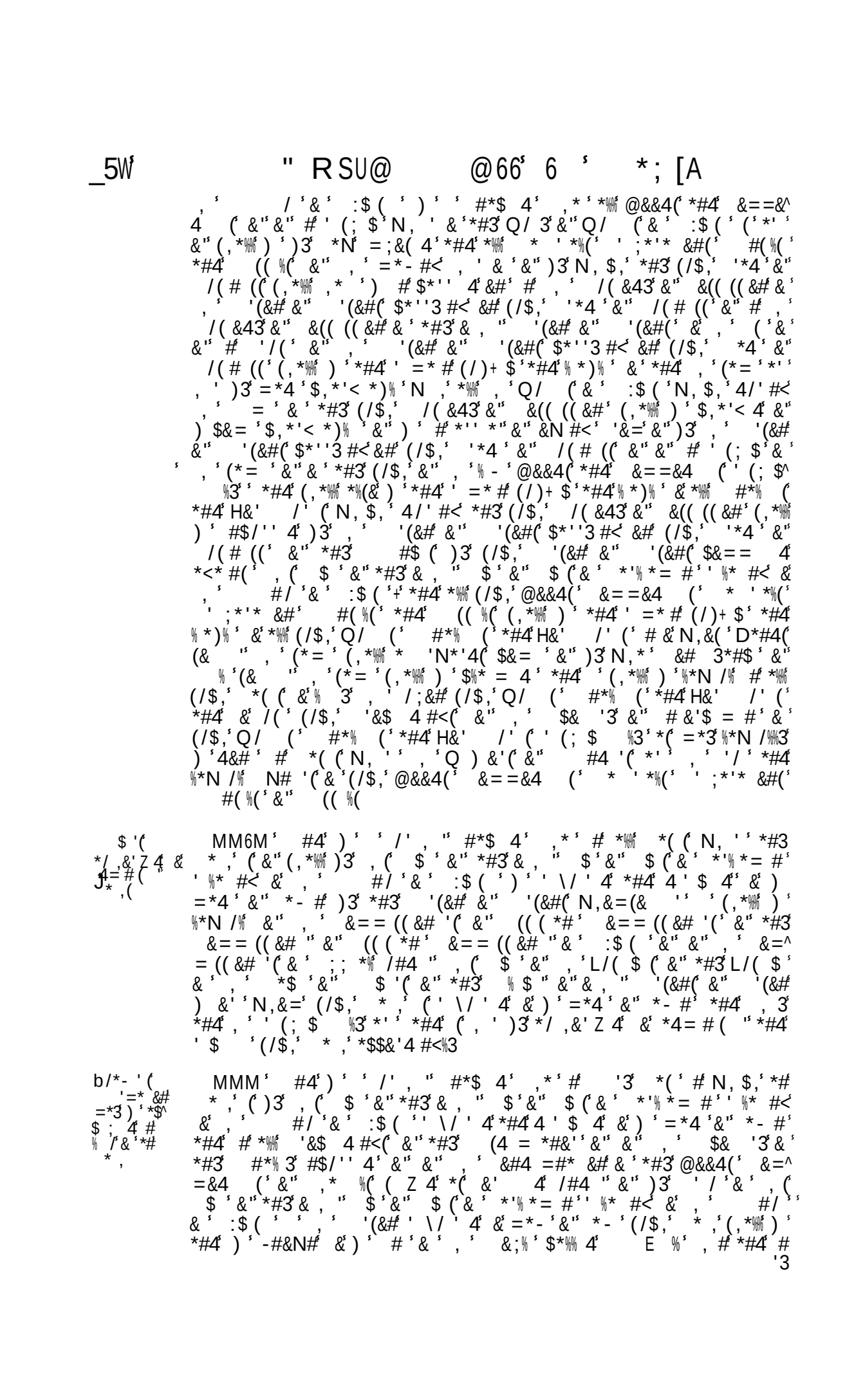

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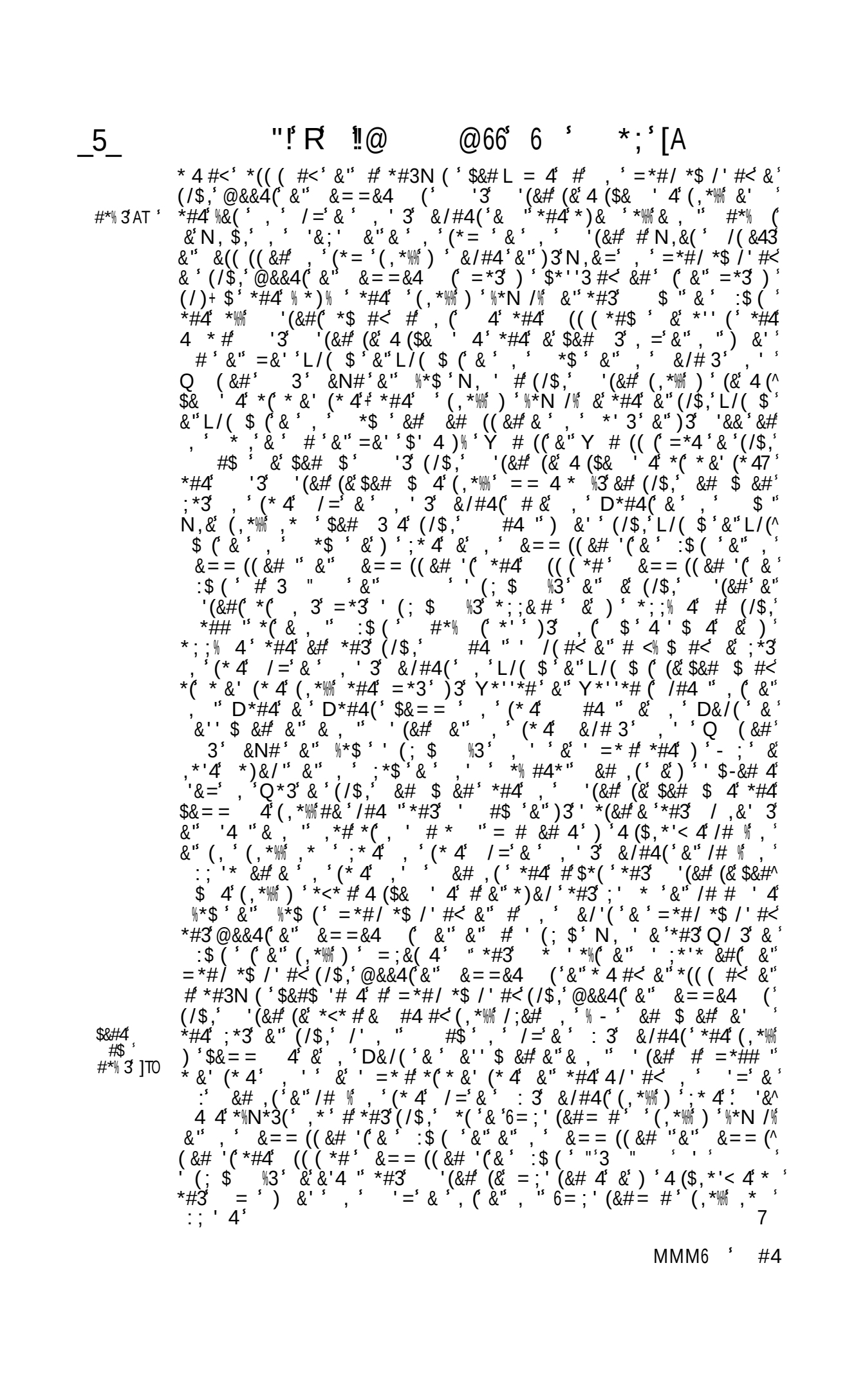

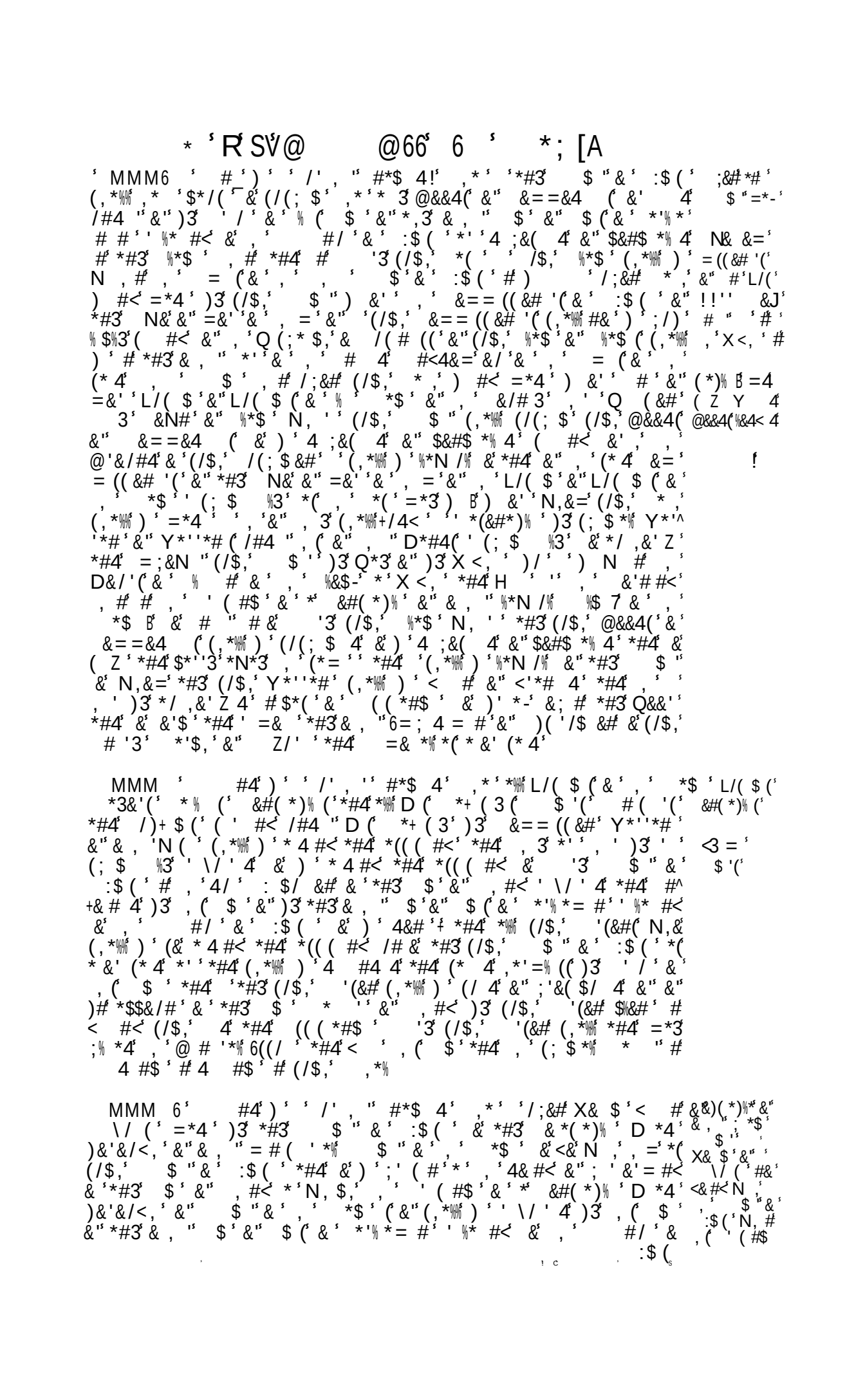

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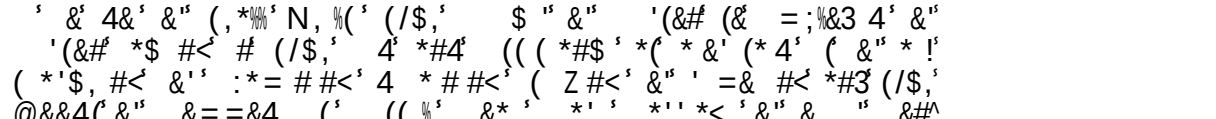

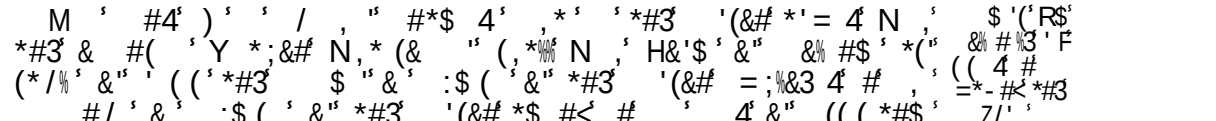

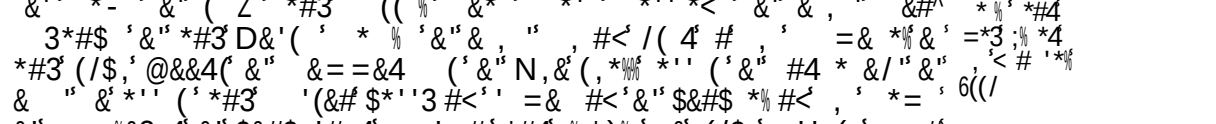

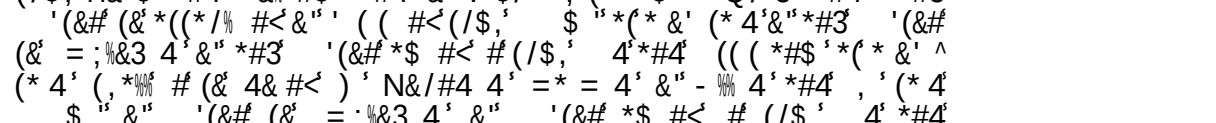

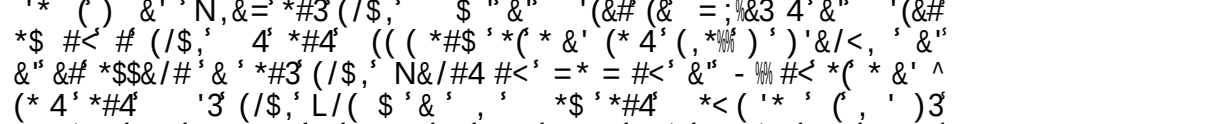

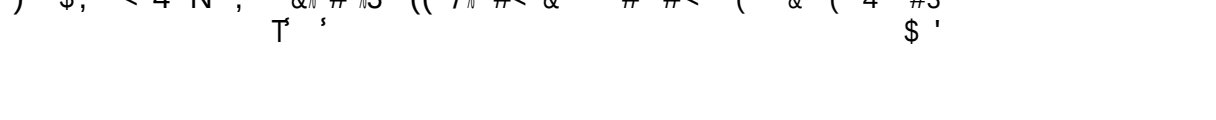

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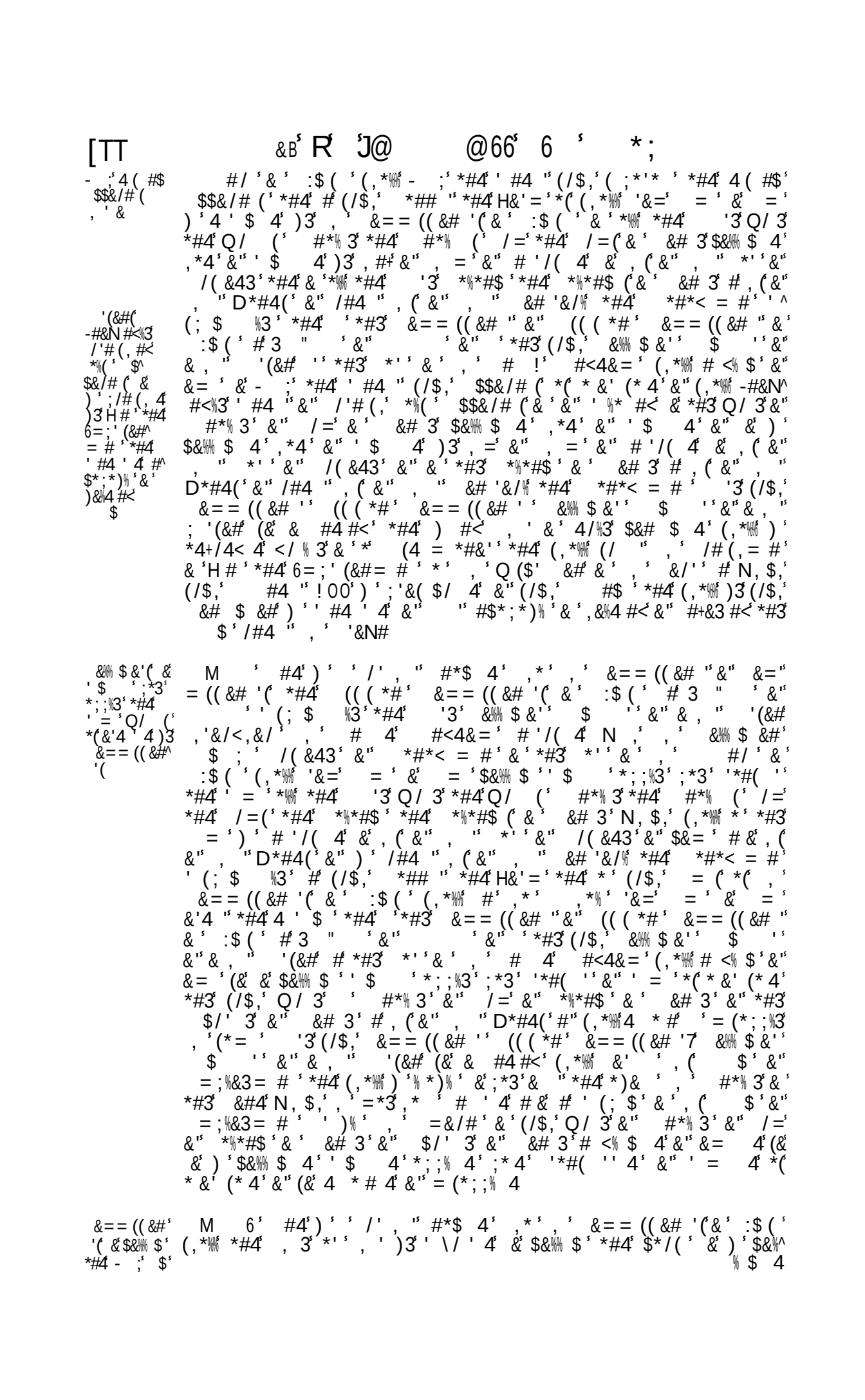

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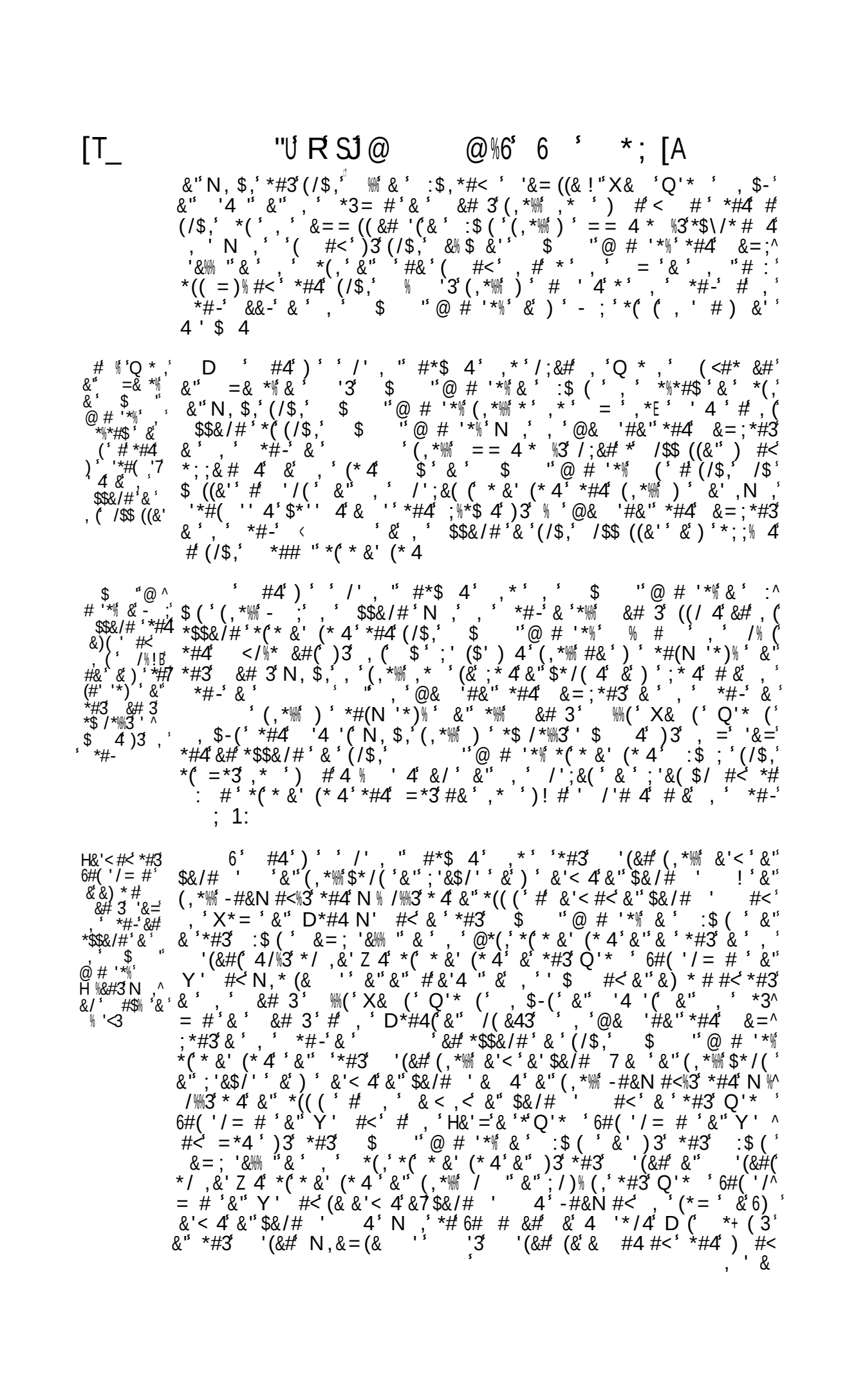

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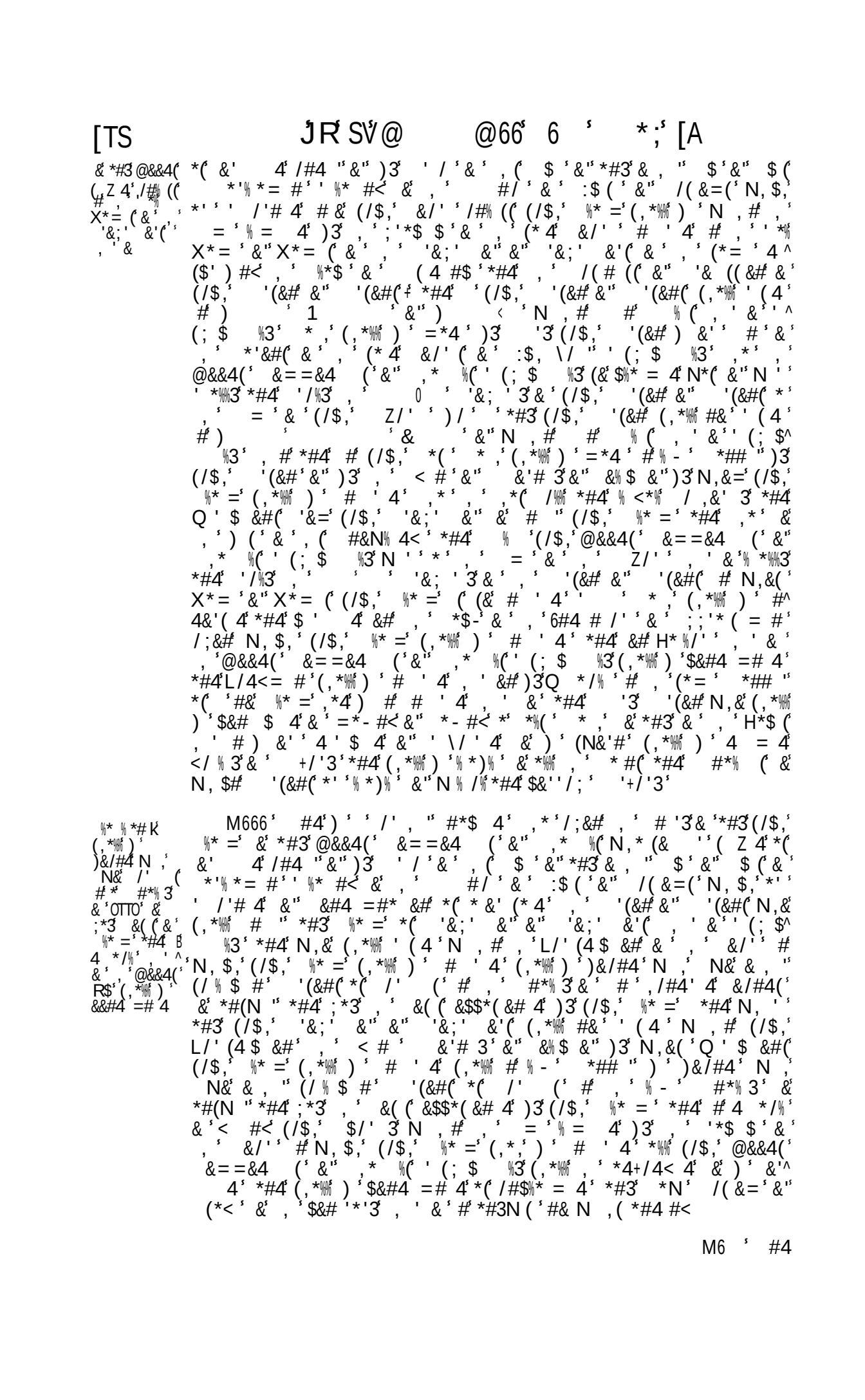

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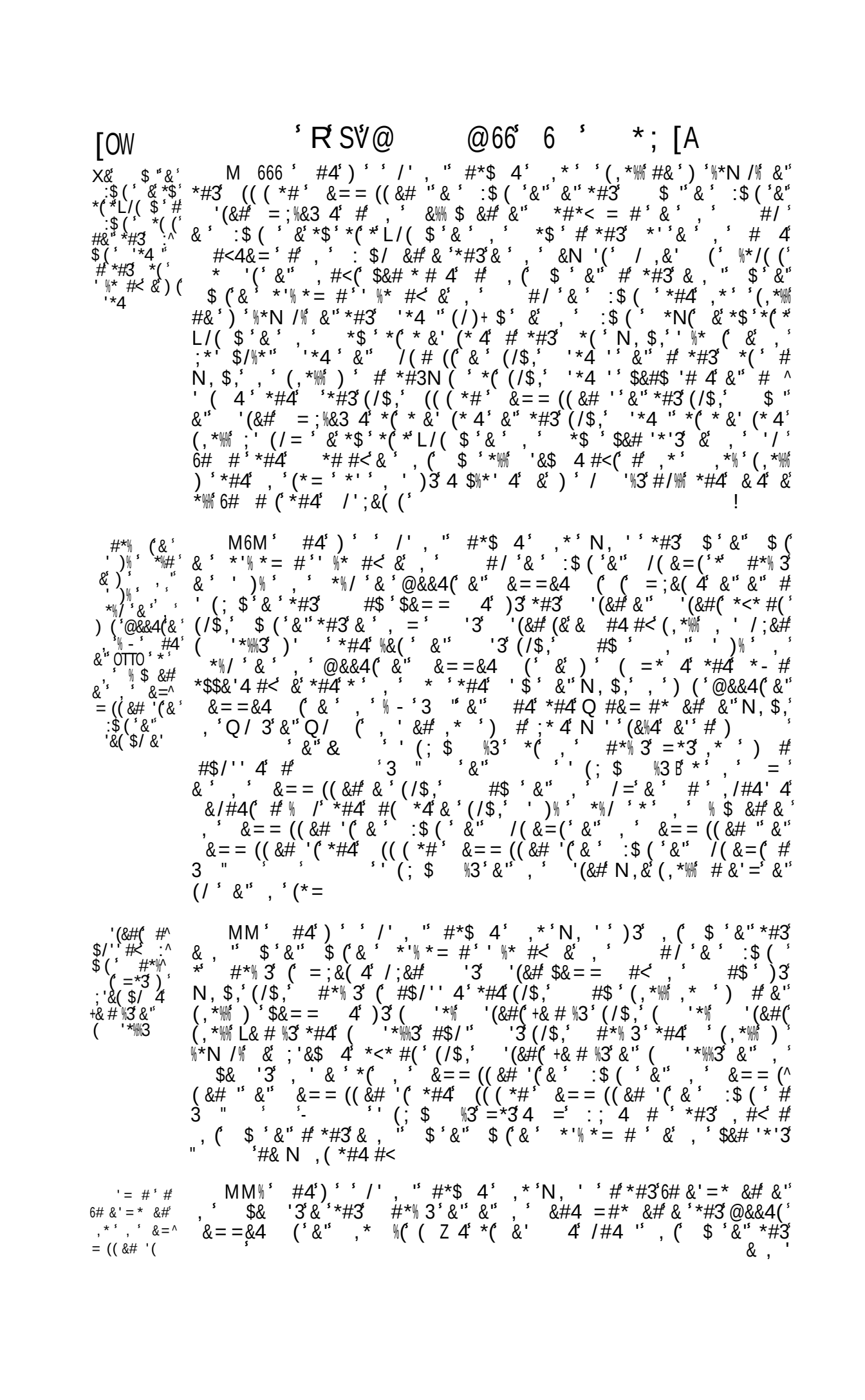

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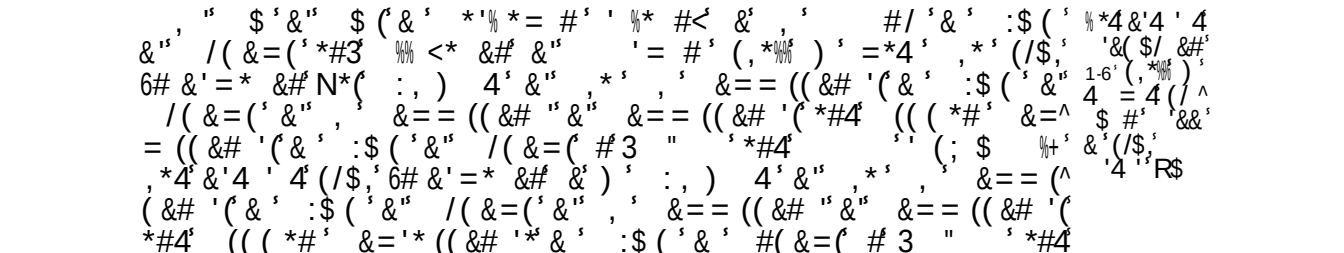

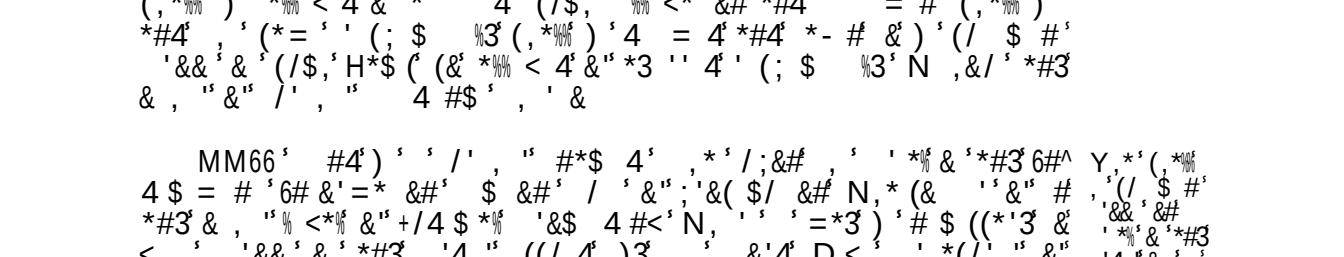

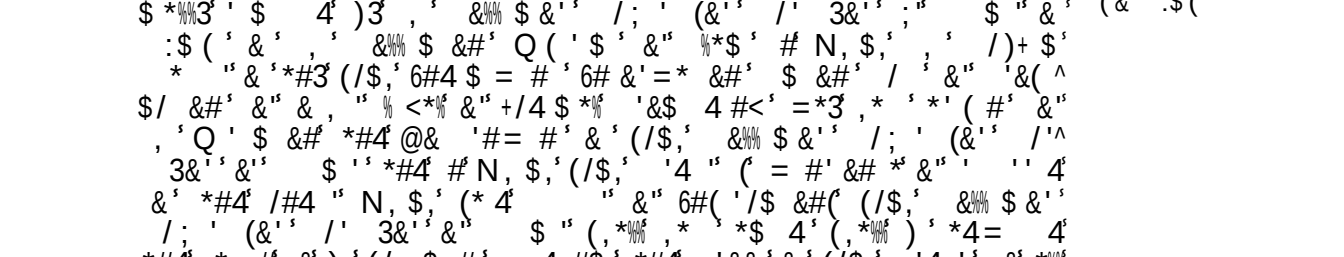

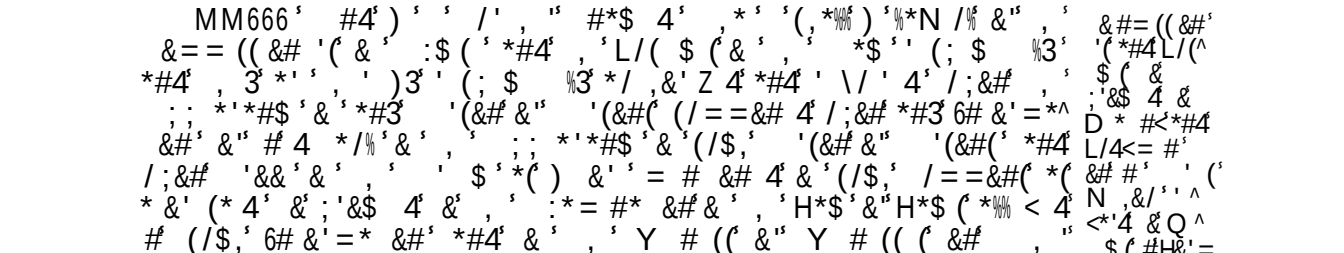

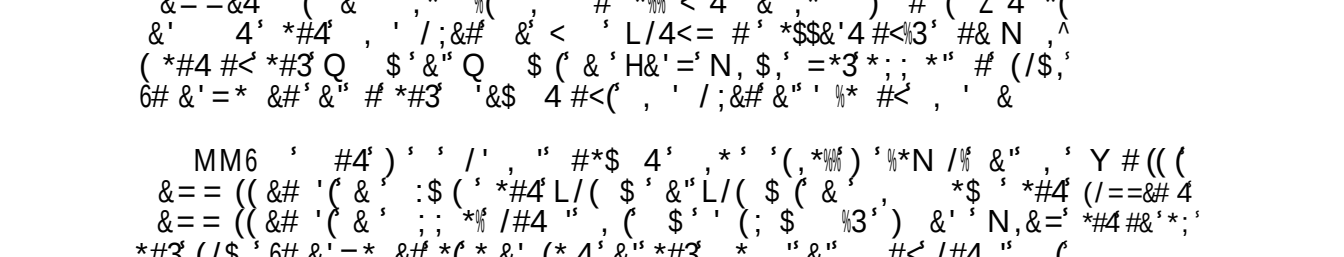

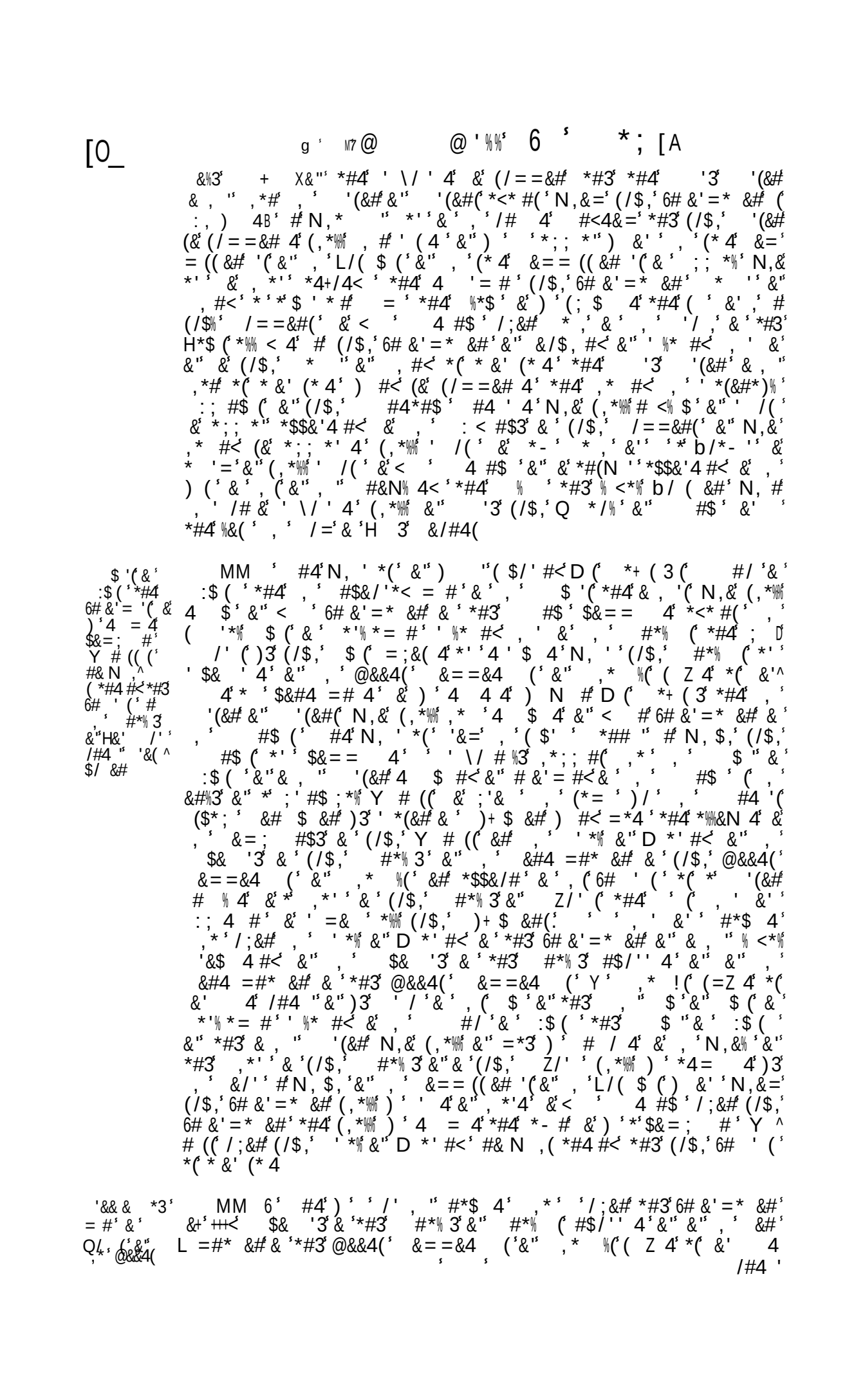

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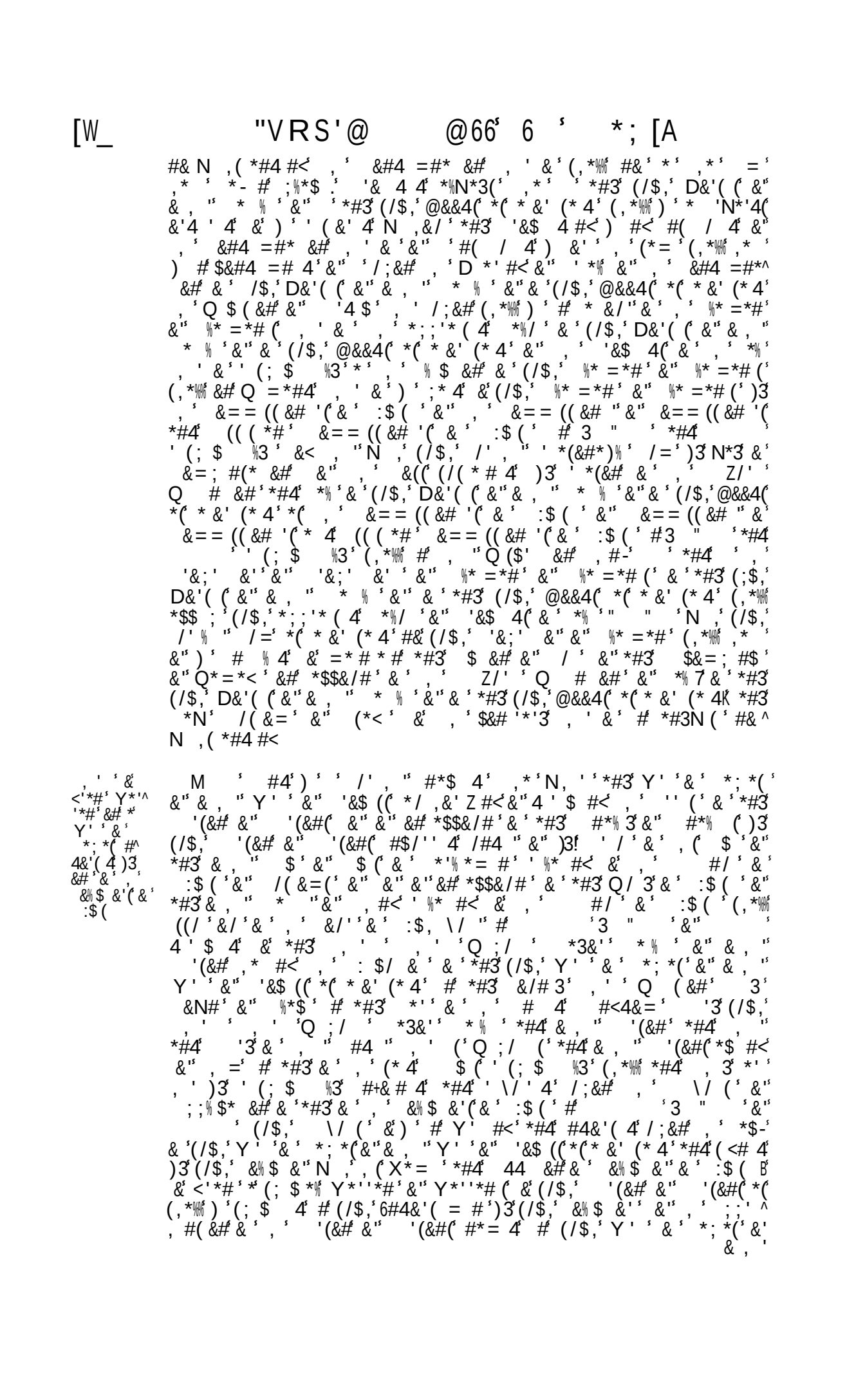

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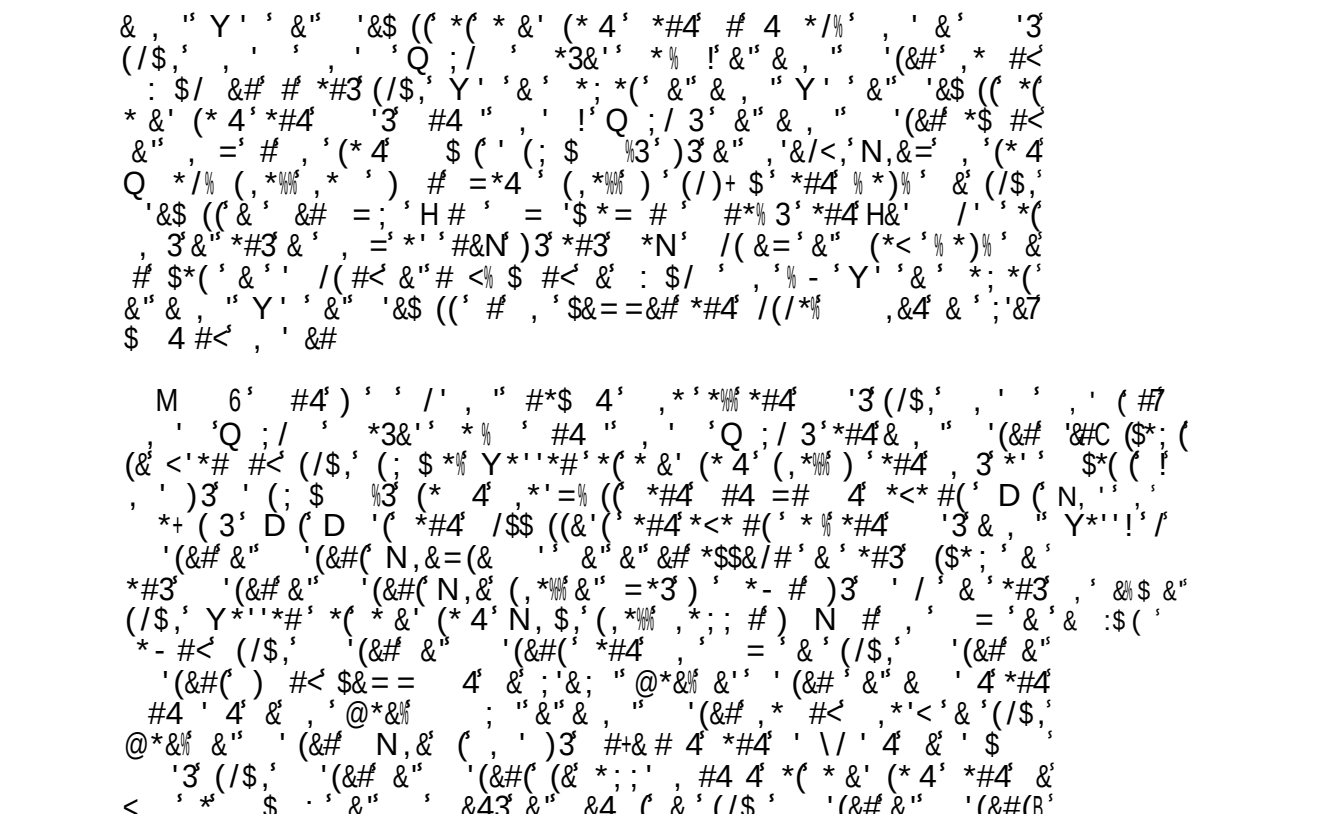

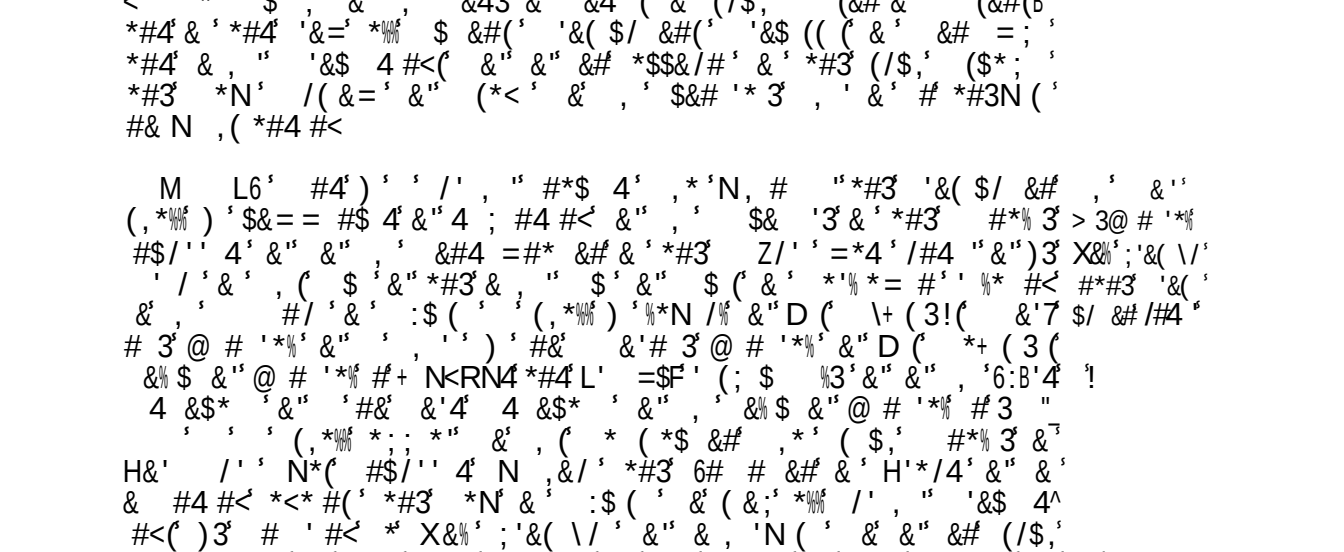

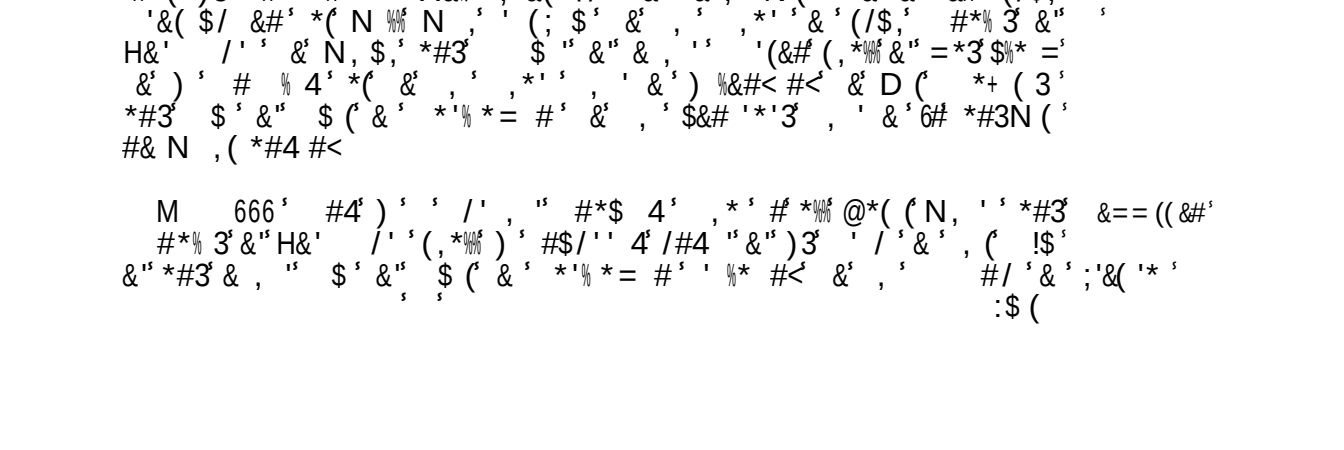

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% # #4) / ' , " #*$ 4 , * #& @&&4(&" &==&4 (X&@&&4(& & *' &' & " #4 (/)+ $ & *#3 Q/ 3 & :$ (& " /(&=(*#4 &") (&%4 &" &" # ' (; $ & N, $, '3 (/$, Q/ 3 (, *%% #& , *) # ; * 4 D&= &#^ N, $, (, *%%) &'4 ' 4 &" 4 ' $ 4 &) (&%4)3 , &== ((&# '(% ((' $ & :$ (&")3 , &== ((&# " &" &== ((&# '(*#4 (((*# , *# &== ((&# '(& :$ (# 3 " *#4 ' (; $ %3 /#4 " =&/#' & , ($ & " *#3 & , " $ & " $ (& * '% *= # ' %* #< & , , Q/ (#/ & :$ (& " , *% & N, $, (, *%%) 4 ' $ 4 /#4 " *#3 & , " $ & " $ (& * '% *= # (, *%%) (&%4 &" D&= &#(/= ; &# * ' *% ((' $, *# (, *%%) \/*% & , =&/# & , Q/ 3 *#4 Q/ (* &' (* 4 N, $, (, *%% #& , *) # ; * 4 *#4 , * *%% (/$, @&&4(6 '(/$, ' $ *#4 &==&4 (&" N, $, &# *#3 *% (& &'4 ' 4 &" 4 ' $ 4 * #& & ' 4 ' $ (, *%% #&) & ' 4 \/*% * , % *(& , =&/# & (/$, @&&4(&) 4 (&3 4 &" Q/ 3 *#4 Q/ (*#4 *%% $&#4 =# 4 @&&4(*#4 &==&4 (, (&%4 &" :^ 6= ; &' * &# N, ' & (&" (, *%%) N, &%%3 ; '&,) 4 (, *%%) & ' ,^ ; &' * &# N , 4 ('&3 4 &" (, *%%) (&%4 &" : ; &' * &# &" *: ; % 4 *#4 &" & , 'N(4 (; &(4 & 4 (; &(4 & D < , ' *(/' '" &" *#3 , ' &" =&' & , &== ((&# '(& , ' ' *(/'3 '

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D6 #4) / ' , #*$ 4 , * *%% #*% *#4 H&' / ' #$/ ' ' 4 *#4 ' $& ' 4 /#4 &')3 ' / & , $ &' *#3 & , $ & $ *'% *= # ' %* #< & , #/ & :$ ((/$, *(&#%3 :$; 4 &' N, $, & , Q ' $ &#((, *%% # *#3 $ &' $ *'% *= # ' %* #< & , #/ & :$ ( ) (; $ *%%3 < #B (, *%% * Q 4 /$ &# , ' '&= & *%% &(*#4 : ; #$ ' %* #< , ' & #$/ ' ' 4) 4) / 4 # & 3 , ' & & , (& +D * (3 D (D (*#4 /$$ ((&' (*#4 , & , & 3 & , $ &' $ ' (& :$ (&' , '(&# &' '(&#(N,& (, *%% 4 ($& ' # &' = & ' (/ &' , ' (* =

6 ' '& 4 4 *%N*3(*#4) # *$ 4 , * / ;&# '&&) #< =*4 & , * (*$ &# & , &= = ((&# '(& :$ (&' & , &= = ((&# " &' &= = ((&# '(*#4 (((*# &= = ((&# '(& :^ $ (6# 3 " *#4 ' (; $ %3 , * *#3 $ " &' & , '(&# & N,&= *#3 *' ' &' , *' ' & *#3 #*% 3 &' H&' / ' &' *#3 N*'4 (, *%%) < # &' ; *3*) %))3 *#3 $ & $ (& *'% *^ = # ' %* #< & , #/ & :$ (&' /(&=(, *(*$ 4 $&% %/(%3 &' # ! % < # %3 , # =*- #< *#3 Z/ ' &' # , N % /% = ((&# &' % ! %/ ' & =*- * *#3 Z/ ' &' & 4 ($& " *#3 H'*/4 &' & *'' (&' =*- * -#&N# *#3 #4 " *<* #(*#3 $ &' $ (& *'% *= # ' %* #< & , #/ & :$ (/(&=(# , :*'^ $/%*' *(# &' &' N, $, (/$, *' ' &' , *' ' & *#3 #*% 3 &' H&' / ' &' (/$, N*'4 (< # &' ; *3*) % + (, *%%) %*N /% &' , (* 4 &= = ((&# '(& :$ (&' &= = ((&# " &' &= = ((&# '(*#4 (((*# &= = ((&# '(& :$ (3 " ^ (; $ %3 # (/$, *(&' 4 ' $, * , Y , &% &' *#3 *' ' & (/$, *' ' &' , *' ' & *#3 #*% 3 &' H&' / ' &' (/$, N*'4 N, $, = <, *#4 & , 'N (N&/%4 , *) # < # &' ; *3*) % & (/$, $ &' & , ' '(&# (, *%%) &' 4 *#4 (, *%% <& *#4) * ; ;% 4 # (/$, *## " *(D (*+ (3 (, *' ' & (/$, #*% 3 &' H&' / ' ( )3 *N * (/$, = 4 ' $ 4 &) * ; ;% 4

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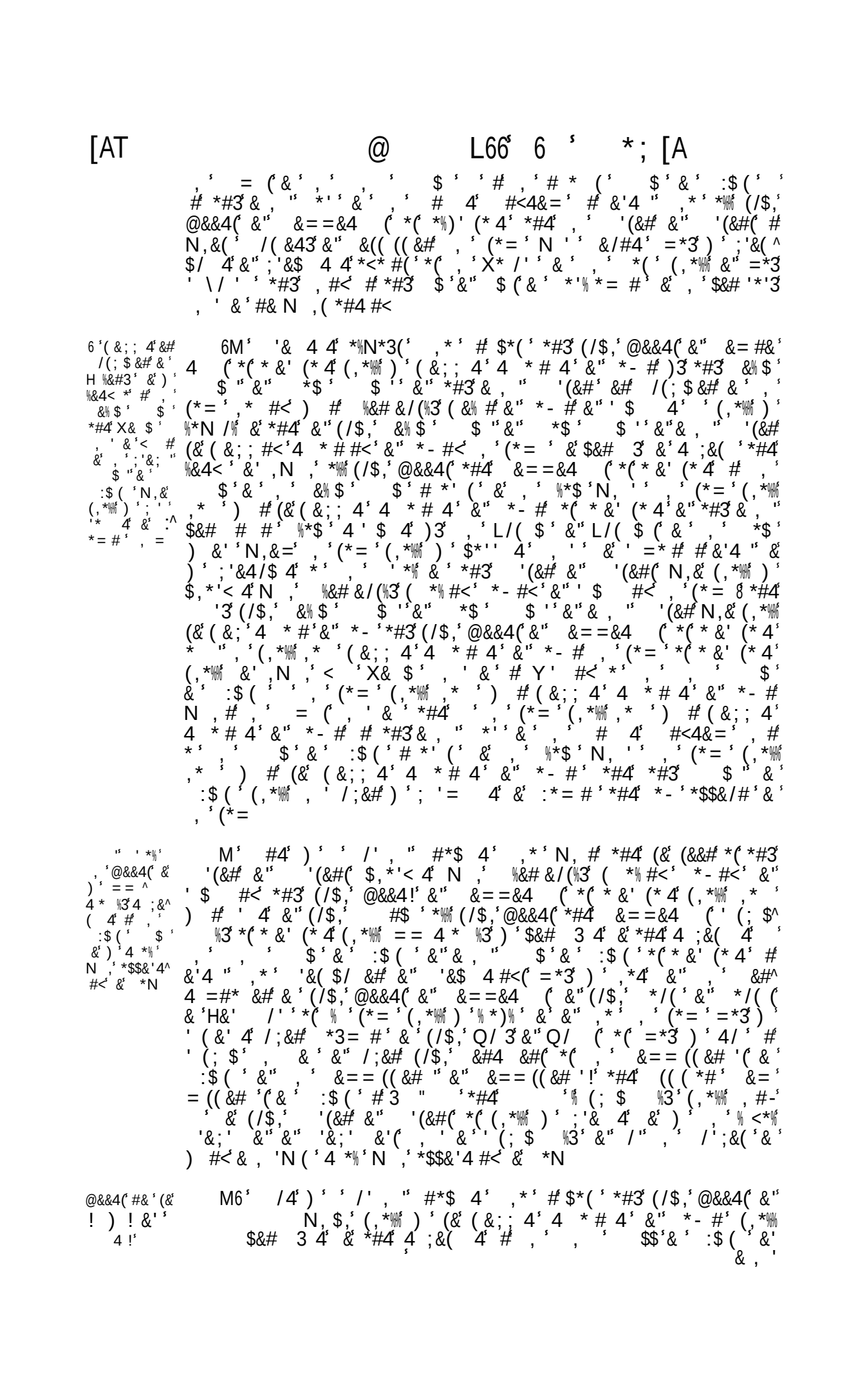

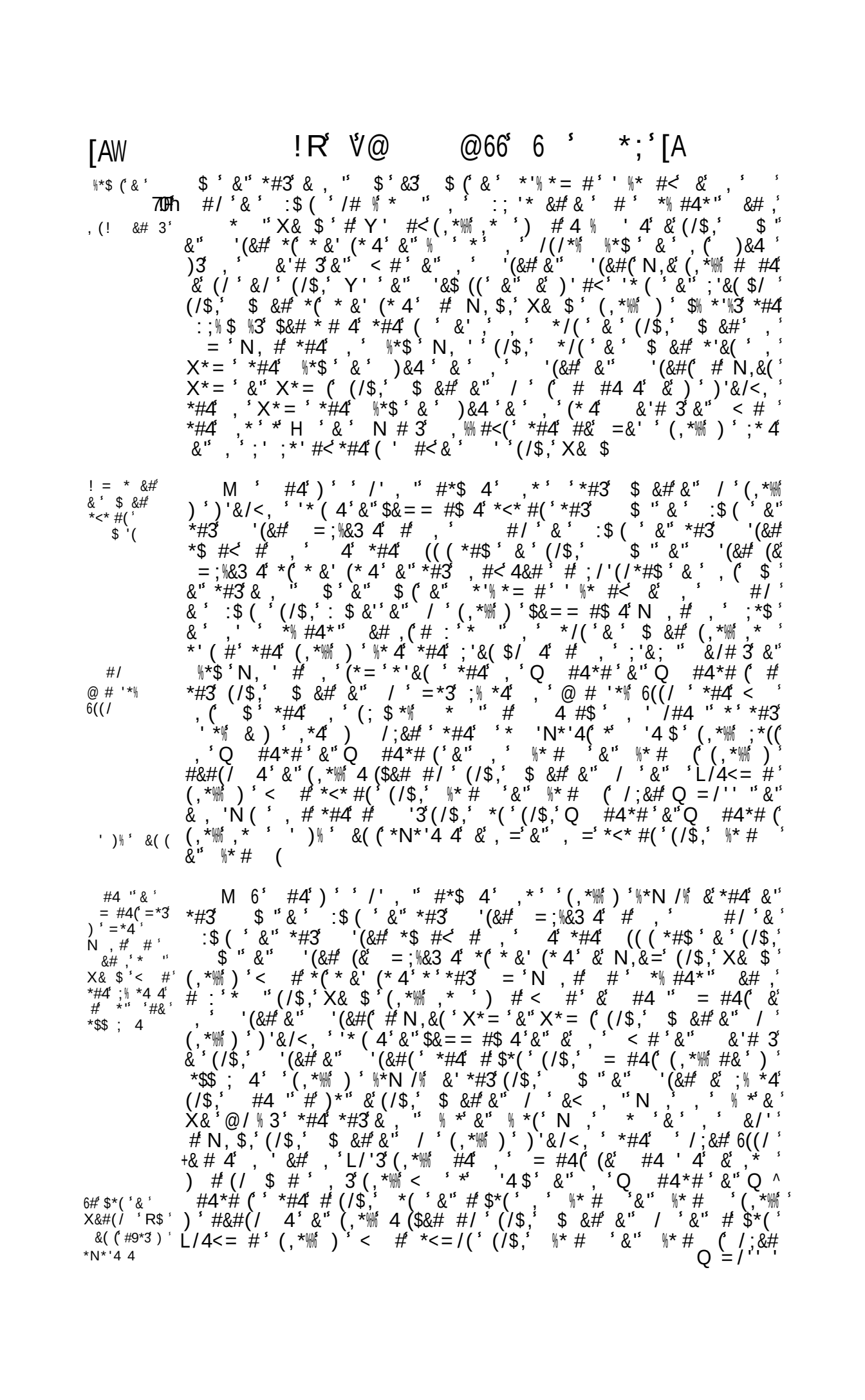

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)3' * '&' , ' &/'' #N, $,'(/$,' $ &# &" / '(,*%%) ')'&/<, '
'* (4' &" $&== #$ 4' *' *#3 = ') &' 6((/ '+&#4' &;*3 #&'
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&;'&4/$' *#3 4 #$' &'*#3 */(' &' $ &#' :$;' (/$,'*(
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' %* #<' &' , ' #/'&' :$ ('N, ' #*' '4$'&" Q $ (&# (,*%% */('&'
) '< #' &" =*4 ' &" , ' %* =*# '&" %* =*# (, ' & '*#4 ' (,*%% Z/' ' , '
*;; *'' &' , 'L/4<'&" &/'') &' 'N,&=' , '(*= '(,*%%) ' ' 4' &" $ '' &(' '
, *'4' , *' ' ' N*(*' ;'&)*)%' */(' & ' Z/' ' (/$,'L/4<' &" #&') '%*)%'
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Z/' ' *#4 # (/$,' *(' , ' $ '' &' :$ ('&" '(&# N,&' =*4'
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(,*%%) ')'&/<, ' &' ' *%&" D *' #<' *<* #('*#3 $ '' &' :$ ('&" *<* #(' ^
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&'' , * %('&" & ' , 'Q # &# , 7 &' N, , '' *#3 6# & =* &# $ ' 3' %* #^
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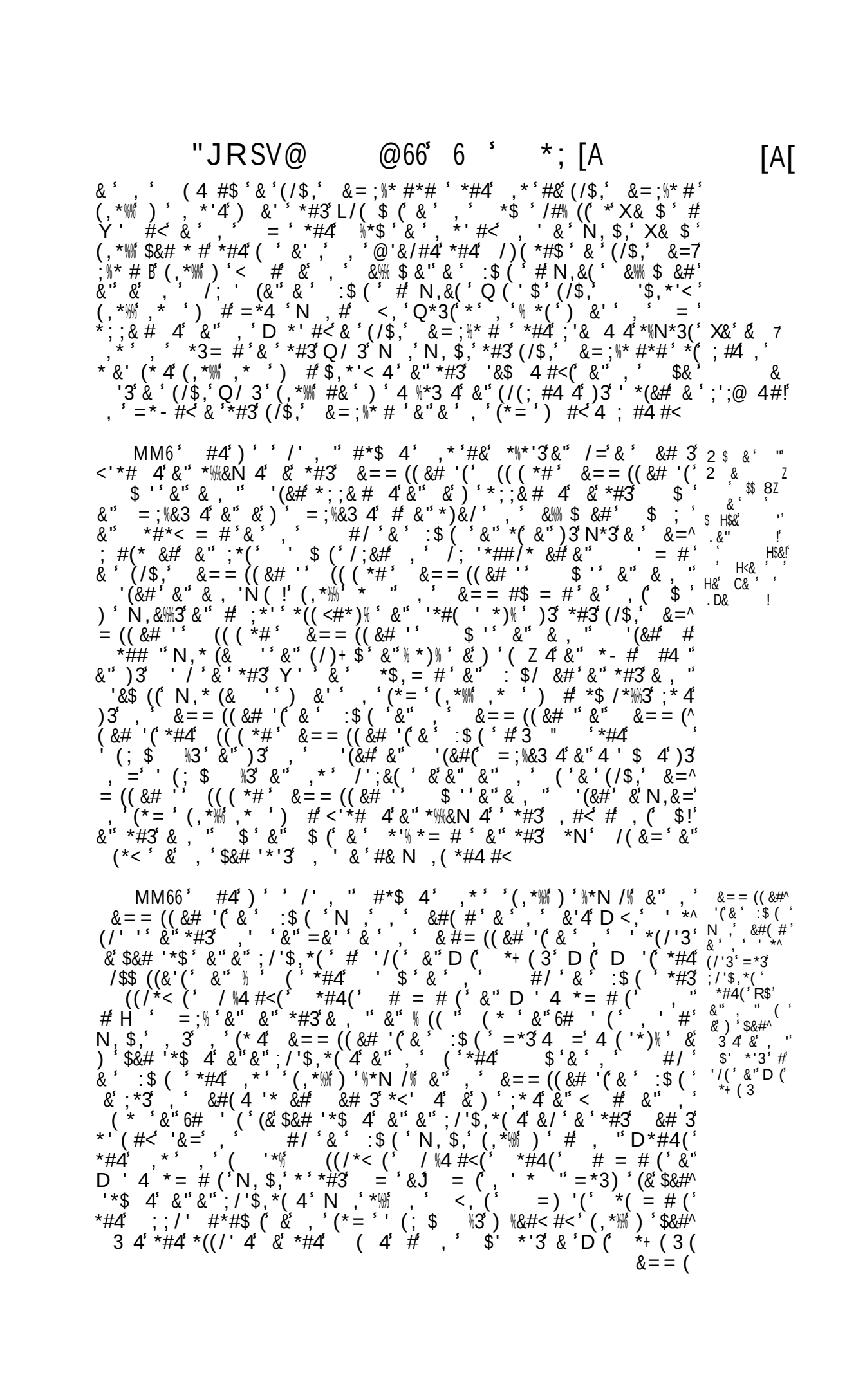

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&== ((&# '(‘ & ‘ :$ (‘ &'‘ , ‘ = ‘) #<‘ *#4‘ #‘ , (‘ /$$ ((&'(‘ #‘ (/$,‘ $‘ #‘ ; ';‘ /*% /$$ ((&#‘ *$$&'4 #<‘ &‘ , ‘ ' (; $ ‘ X* /' ‘ *#4‘ b /*% 3‘ & ‘ , ‘ (* 4‘ ((/*< (‘ / %4 #<(‘ *#4(‘ # ^ = # (‘ *#4‘ D ' 4 *= # (‘ *#4‘ , ‘ (* ‘ *#4‘ 6# ' (‘ , ' # (& $&# '*$ 4‘ &'‘ &'‘ ; /'$,*(4‘ #‘ '/(‘ &'‘ D (‘ *+ (3‘ D (‘ D '(*#4 /$$ ((&'(‘ &'‘ , ‘ (‘ *#4‘ ' $ ‘ & ‘ , ‘ #/ ‘ & ‘ :$ (

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MM 6 #4) / ' , " #*$ 4 , * '&=' *#4 == 4 * %3 * " , *3= # & (/$, /'$,*(&# 3 *(* &' (* 4 *#4 , : $/ &# & '3 (/$, &# 3*#$ *#4 ((<#= # ' *(* &' (* 4 , /'$,*(" &" /'$,*('(&" &43 &" &4 (&';&'* &" '(&# &" '(&#(=*- #< (/$, :$,*#< ' *(* &' (* 4 , ' # #*= 4 (,*%) ; 4 = 4 *#4 *4+/4< 4 & (*#4 ((4 *#4 ;&((((4 & , ((/*< (/ %4 #<(*#4(# = # (*#4 D ' 4 *= # (N, $, (,*%) ; (& ;/'$,*(4)3 *#4 $&# 3 4 *((<# 4 &" =*4 & " & (/$, /'^ $,*(" &" /'$,*('(&" &43 &" &4 (&';&'* &" '(&# &" '(&#(=*- #< (/$, :$,*#< ' *(* &' (* 4 ' (; $ %3 ' 4 *#4 *)(&%/ %3 4 ($,*'< 4 & '*#4 '&=' *%% *## " & ';' &" (* (*((<, (% (6# ' ((, *'< (6#$/=)'*#$ (*#4 Q =*#4(N, * (' N, $, $*# &" =*3) , *4 =*4 (/ ; #' & &/ & &'& " /;&# &" # ' (; $ & , (* = ((/*< (/ %4 #<(*#4(# ^ = # (*#4 D ' 4 *= # ( )3 *#3 '(&# &" '(&#(N, &=(& ')3 '&=' &" /#4 " &" # '/(&" D (*+ (3 D (D '(*#4 /$^ $ ((&'(&# *#3 $$&/# ' N, * (& ' (* ' *#4 :$; (/$, (* (*((<, (% (6# ' ((, *'< (6#$/=)'*#$ (%* =(*#4 Q =*#4(' *#3 *(# *#3 (/$, &# 3*#$ & ((<#= # (, *%) ; (; $ *%3 :$; 4

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/)+ $ (‘ '&=‘ #<*< #<‘ #‘ *#3‘ '* $‘ #‘ %* (‘ *#4‘ ŌSW_‘
(<# 4‘ *‘3" E ‘ &#‘ ,‘ : ,‘ Q*3‘& ‘T # ‘ # ‘ ,&#(**4‘
<, ‘ , /#4' 4‘ *#4‘ N # 3 &/ '.‘ #4‘N, ' *(‘)3‘ , ‘H '(‘ ' $% ‘
& ‘ , ‘ (* 4‘ ' * 3‘N, ' #‘ ‘ (‘ ' $ 4‘ ,* ‘ , ‘ *N(‘ & ‘3 ' ‘
#4‘T ' ‘ '&=‘ , ‘ ' =& (‘ = ‘ # '‘ , ‘ ' $&<# Z 4‘ , ‘
: (#$ ‘& ‘ %* '3‘ /#4 '‘ *#3‘H&'=‘N,* '‘‘ *#4‘ ,* ‘ , ‘ *N(‘
& ‘ , ‘ # 4‘ #<4&=‘ & ‘ '" 7 " ‘ *#4‘ ‘ ;'&,) ‘ & ‘
/)+ $ (‘ & ‘D (‘ 7 " ‘ *+ (3‘ /#4 '‘ , ‘(' (‘ #*% (‘ *#3‘
' $; &#‘N, * '‘ #‘ *‘ &= = '$ ‘ 4 <'*4 #< &‘D/ =*# 3‘*#4‘
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T ' ‘ #<*< (‘ , =(% ‘ # $&#(\/ #$ ‘ &‘ ' '* ‘ N , # , ‘
;*$ ‘& ‘ :‘ &# ,(‘ * '‘ , ‘ * $* &#‘ & ‘ , ‘ (* 4‘ ' * 3‘ &'‘
(&&# '‘ ‘ ;&(( )% ‘ &‘*%%‘D (‘ /)+ $ (‘ #‘ , ‘ =&(‘ : ;% $ ‘ *## ' ‘
, ‘ '&,) &#‘ , #‘*%' *43‘ : (#<‘ , ‘* ‘ , 3‘(,&/%4‘ *- ‘*#3‘ *' ‘
#‘ , ‘ '* $‘& ‘ %* (‘ *#4‘)3‘ , ‘ (* 4‘H '(‘ ' $% ‘ #‘ &'4 '‘ &‘
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‘%* #< , =‘ =&' ‘ # *'%3‘ &‘ ,&(‘ *%' *43‘ *4&; 4‘)3‘ 90 '‘ 7 "
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N %%) %& 4' H*' , '" D (' *+ (3' , ' #<' 6 % , ' M666 ' & '
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; ' $ %3' $& #$ 4' N ,' /'" &N# # = # (' Y ' ,* ' 4 $%*' 4' *#4'
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&#' (,*%%) ' &/#4' =;%&3 4' # ' %* ' '*4 ' (,*%%) ' 4 = 4' #
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,*' Y ' (,*%% %*'# N ,' * (*$ &#' , 'Q ($& '3'*#4' , ' /# (,^
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&4 &/(' *#4' ,*' *$$&'4 #<%3' Y ' ,* ' *4= 4' ,*' '3' ,',
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6#' Y #((' N, ' &' Y ' ,* ' (<# 4' ' N ,' /'" &N# D*#4' *#4'
,* ' $*/(4' &') ' * : 4' , ' /# &' /'" &3*% *%
Q&# ' *' , ' *(% ' & ' 3" E ' , ' # ,' Q*3' & ' ; '
OSWA'

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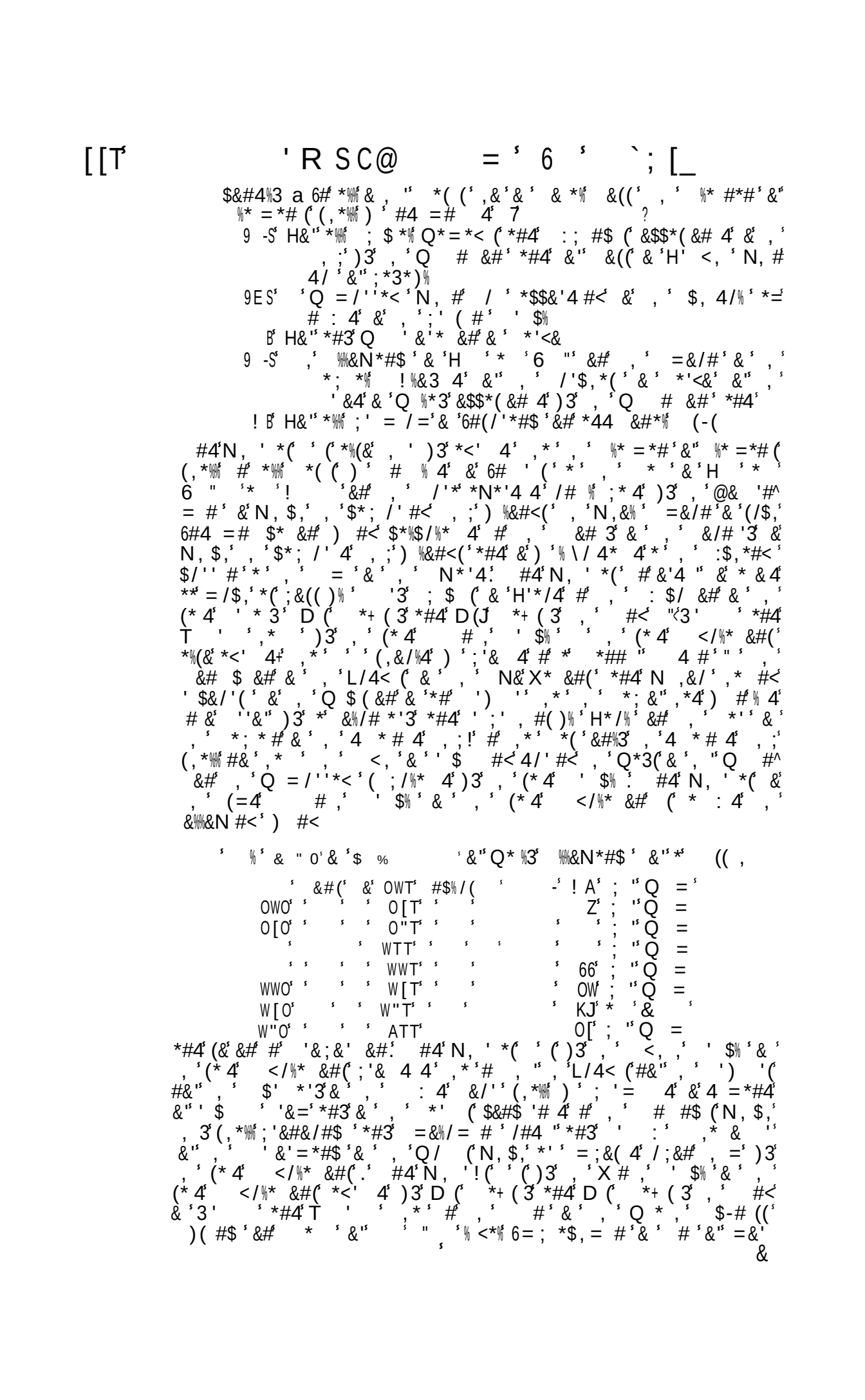

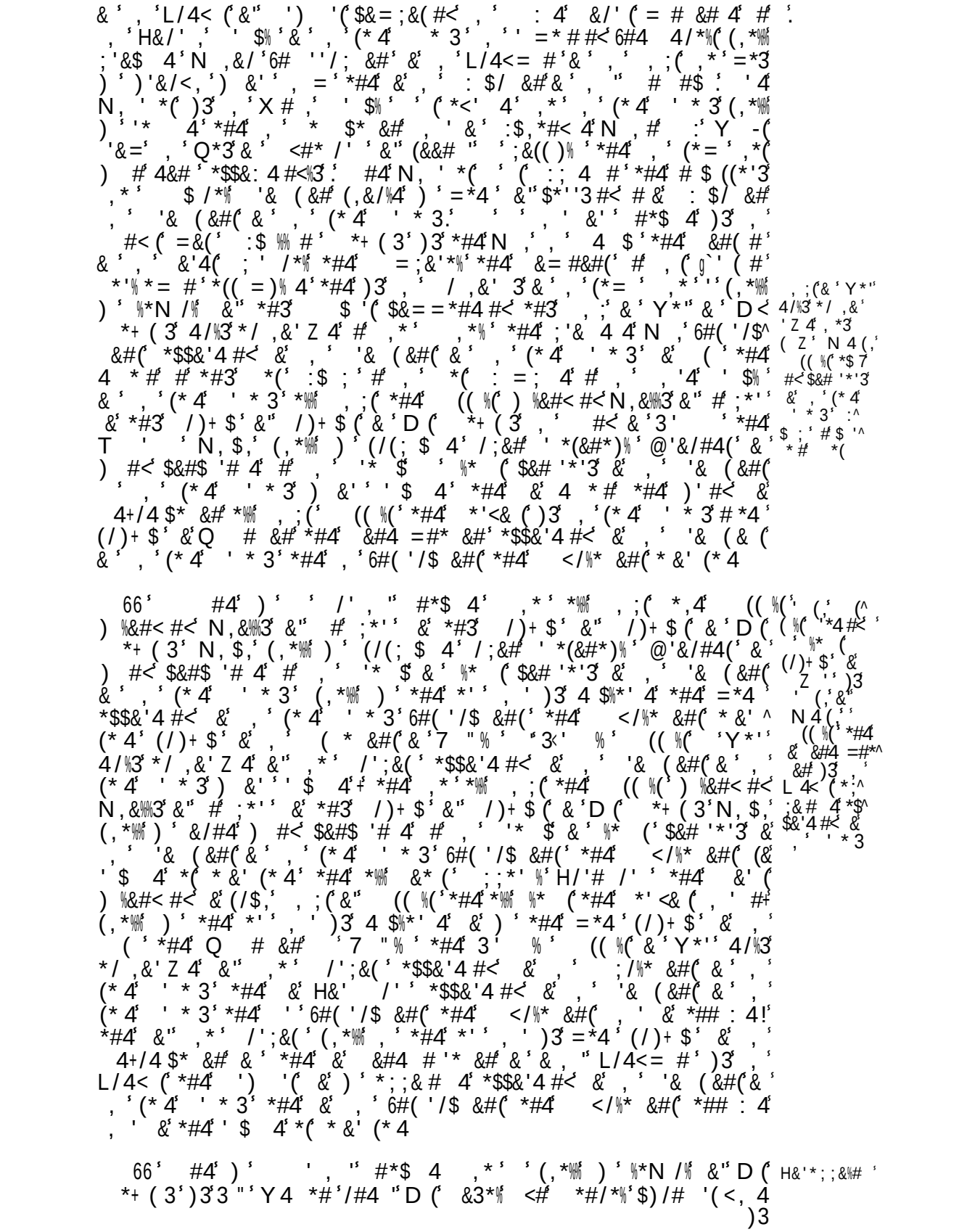

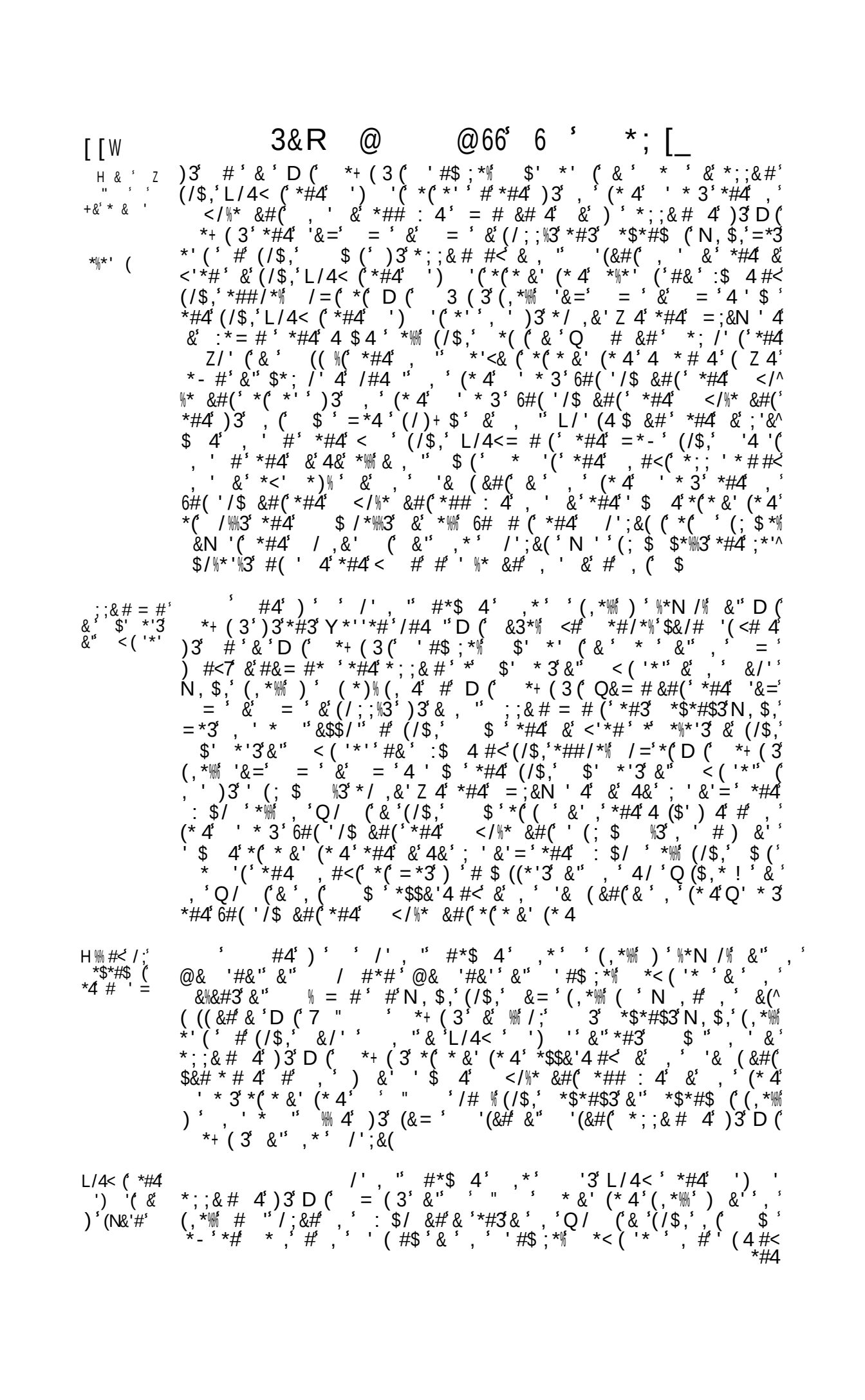

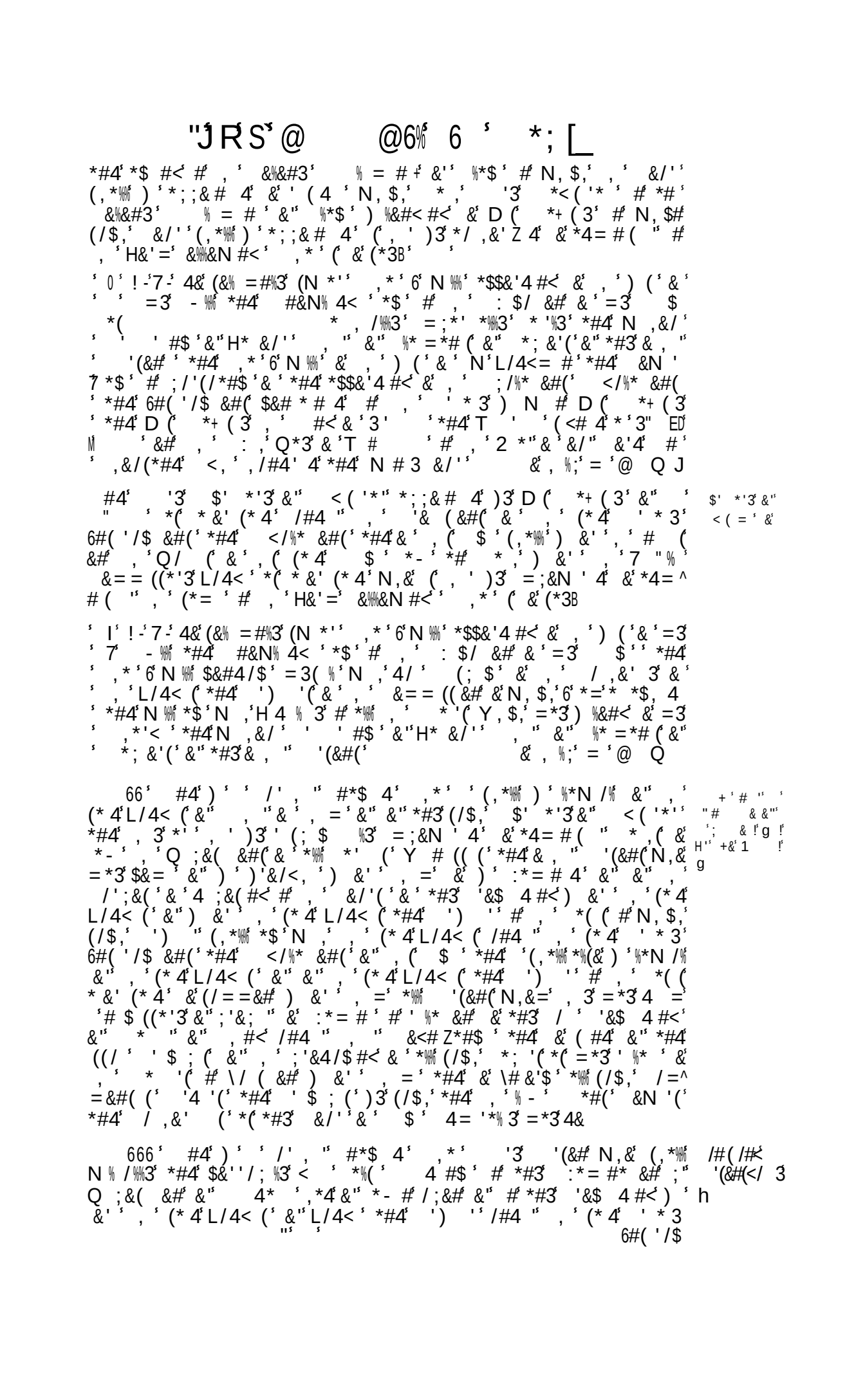

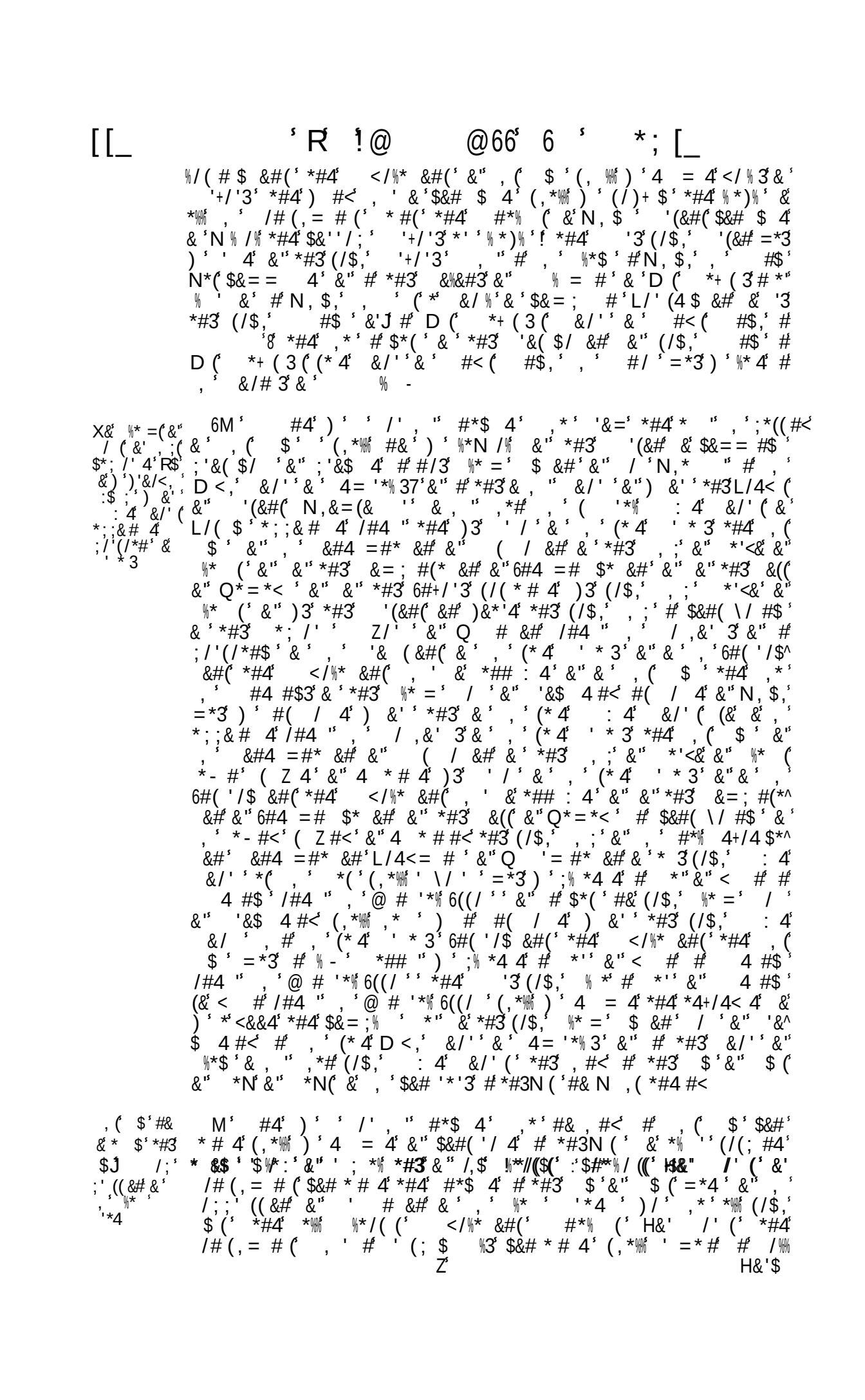

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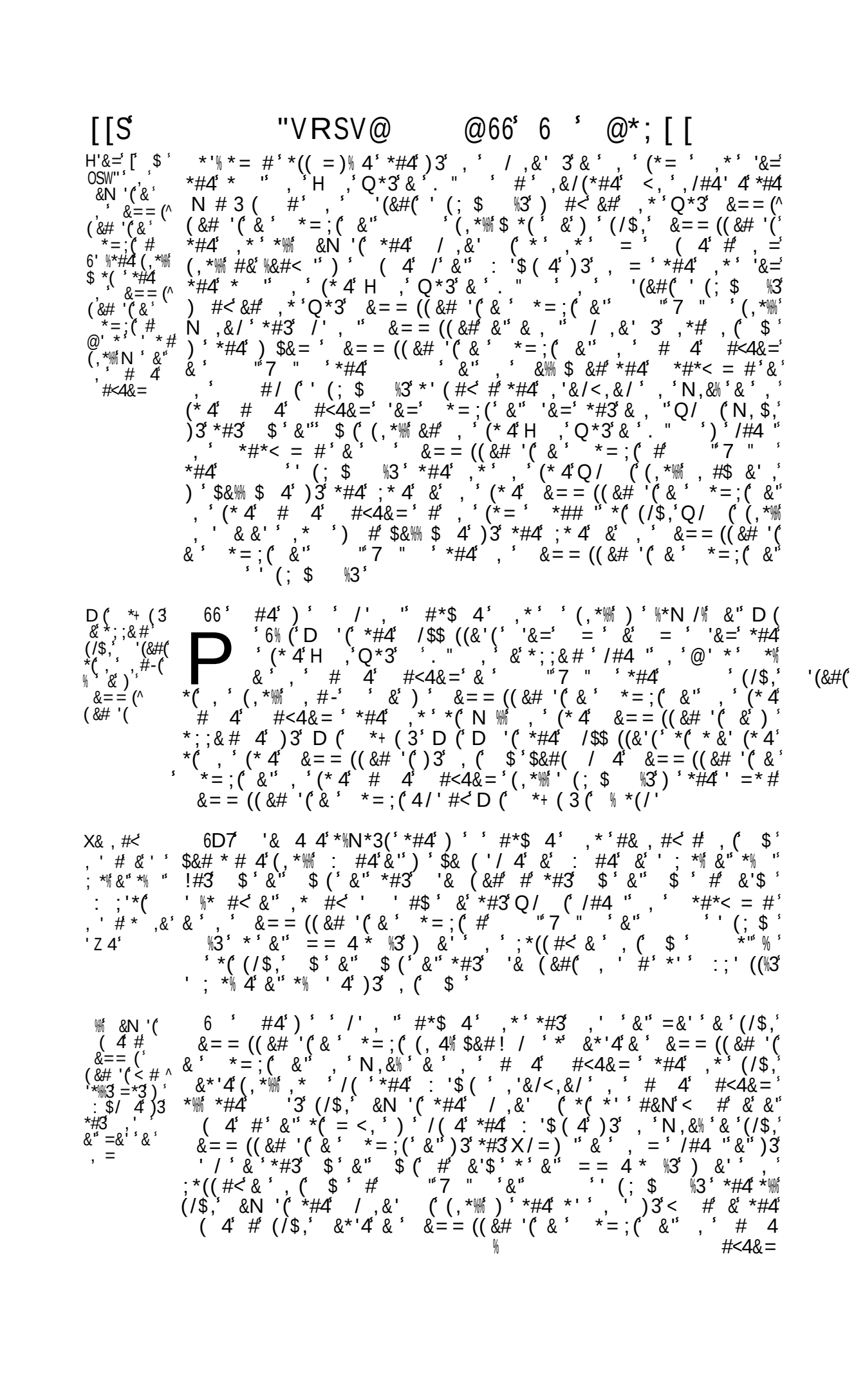

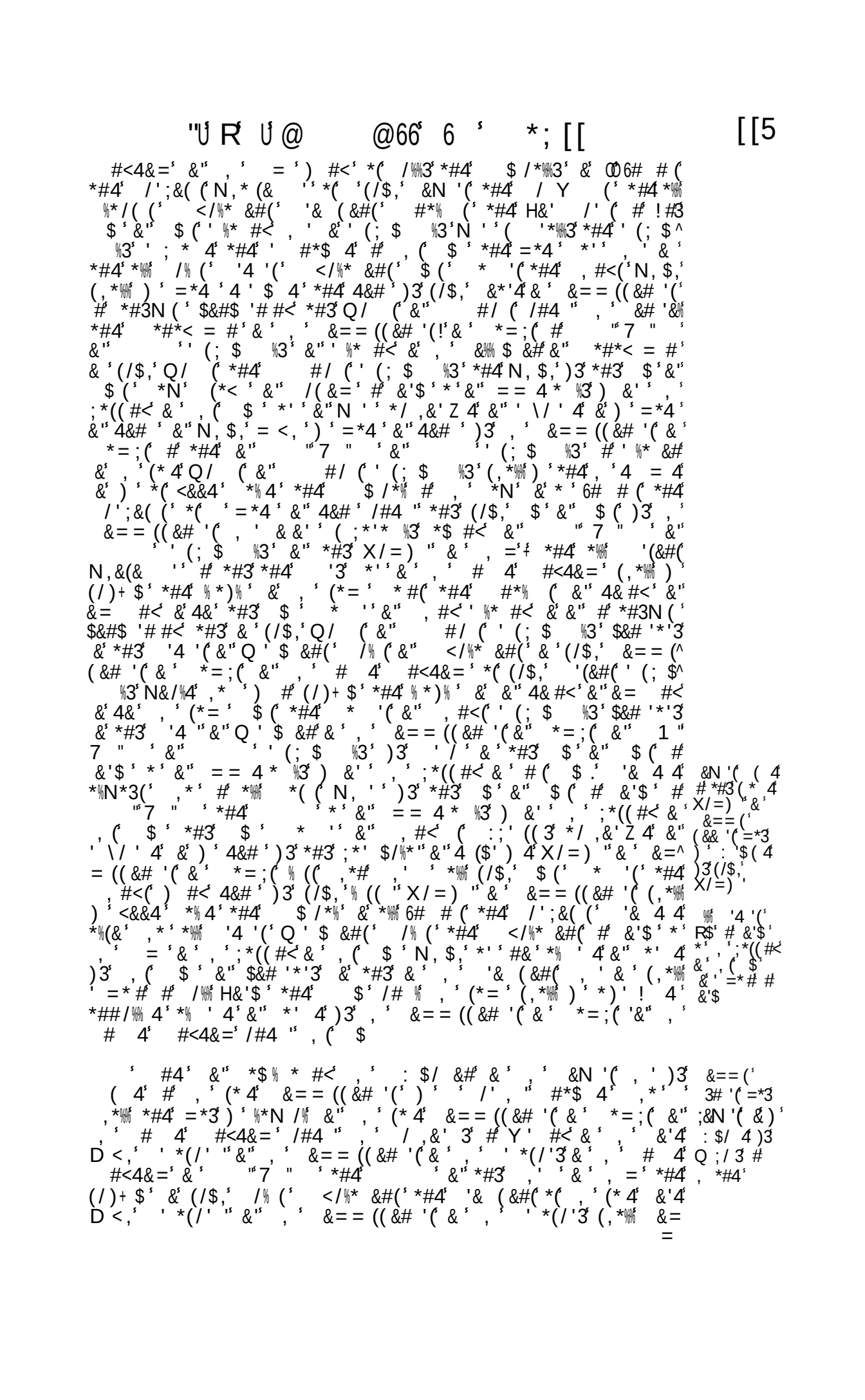

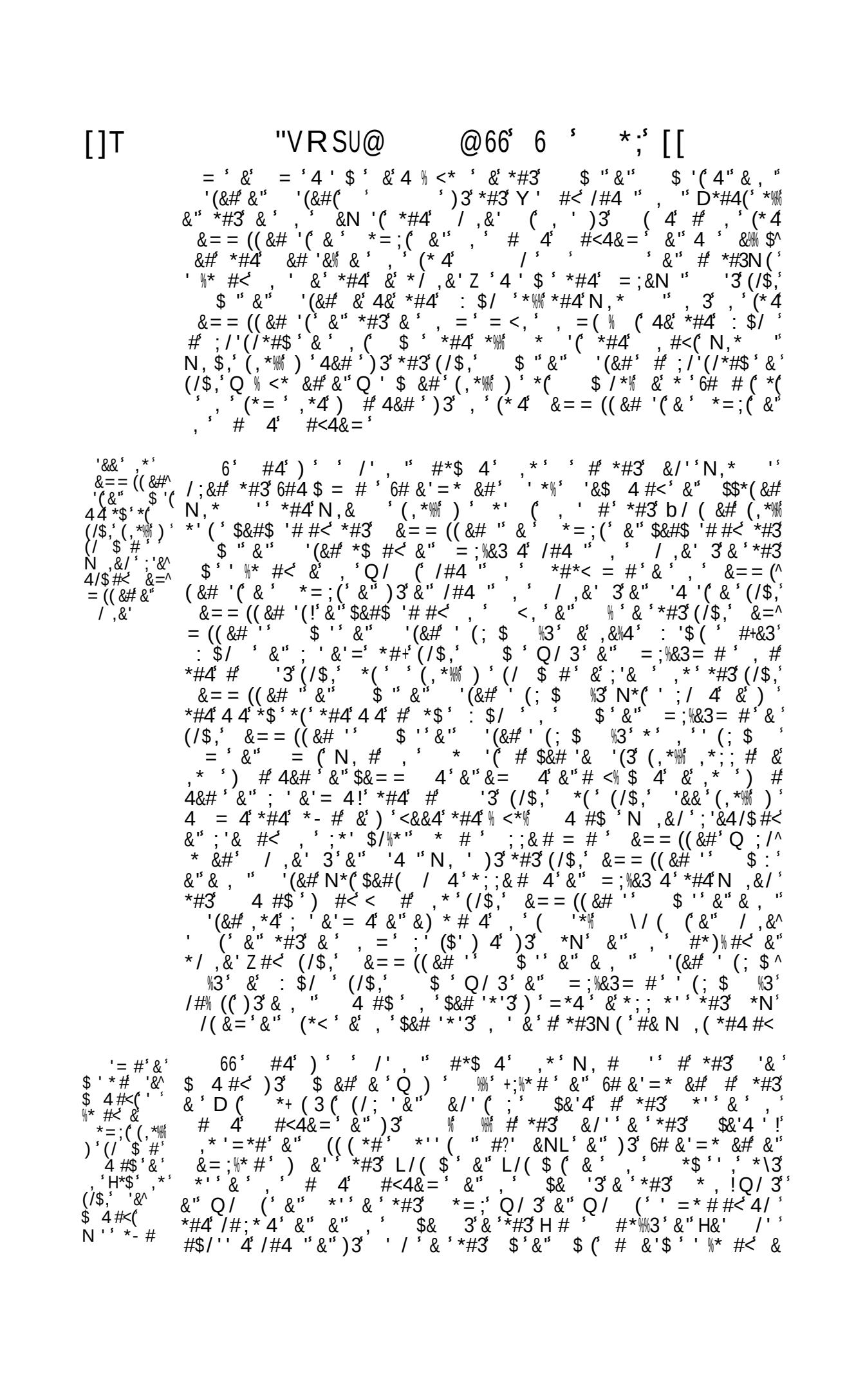

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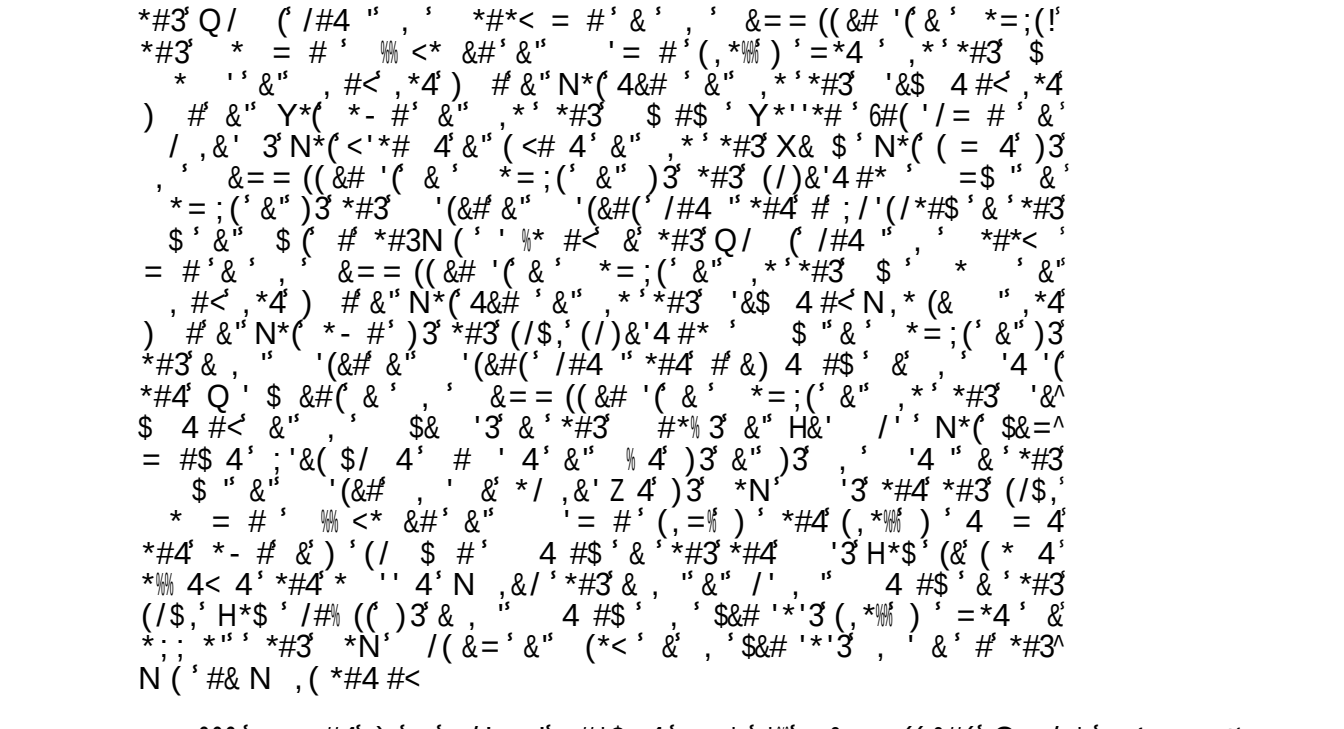

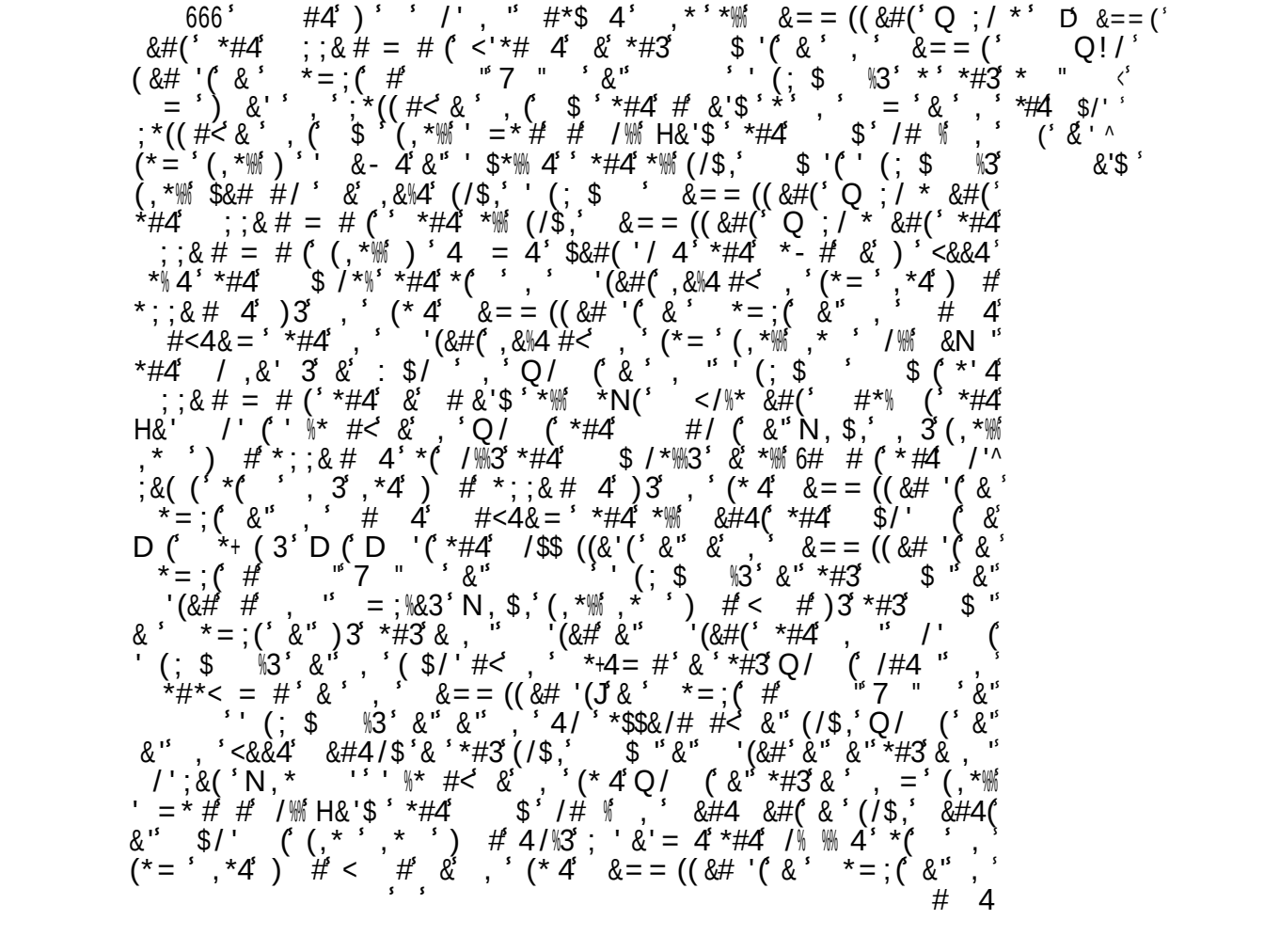

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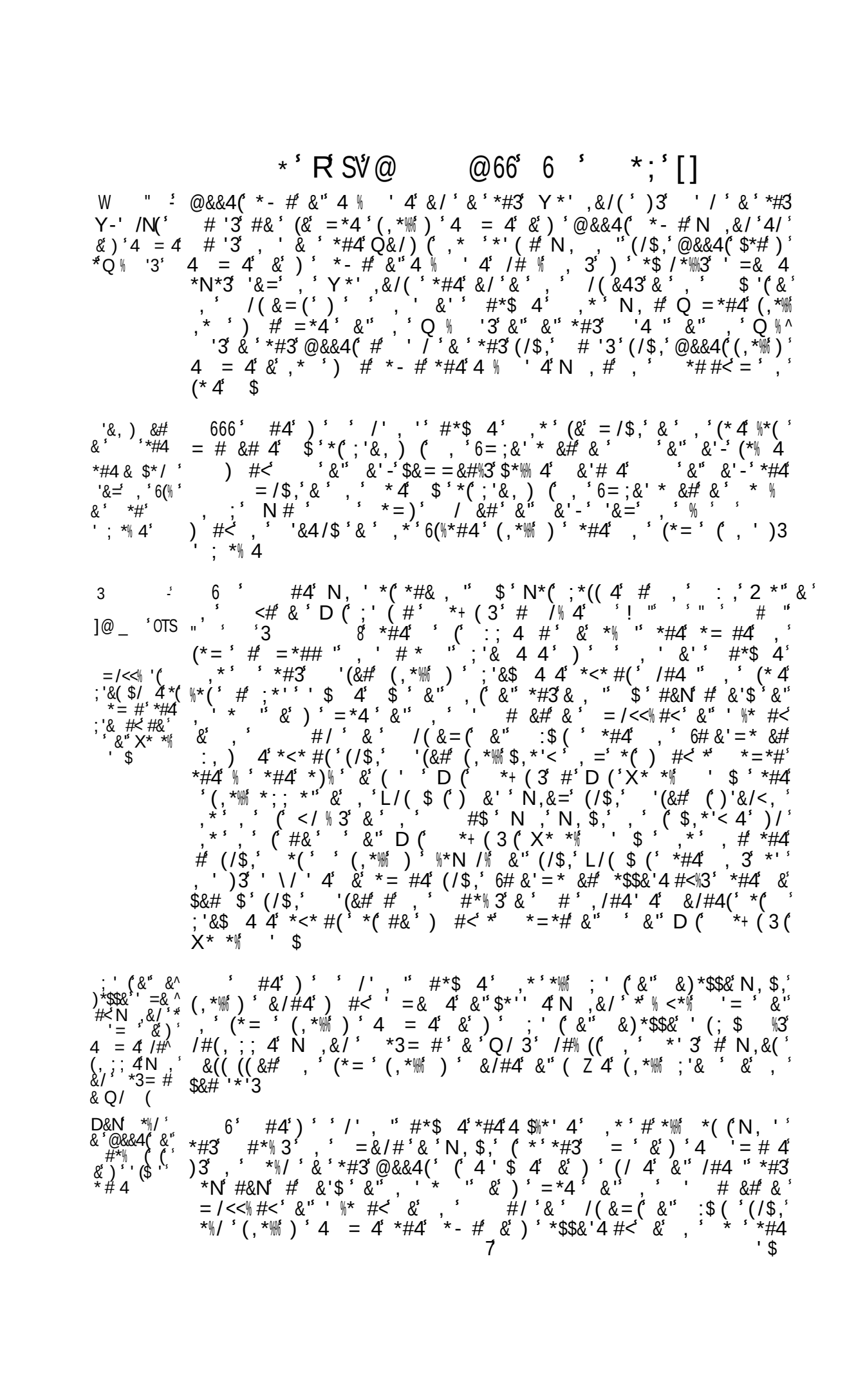

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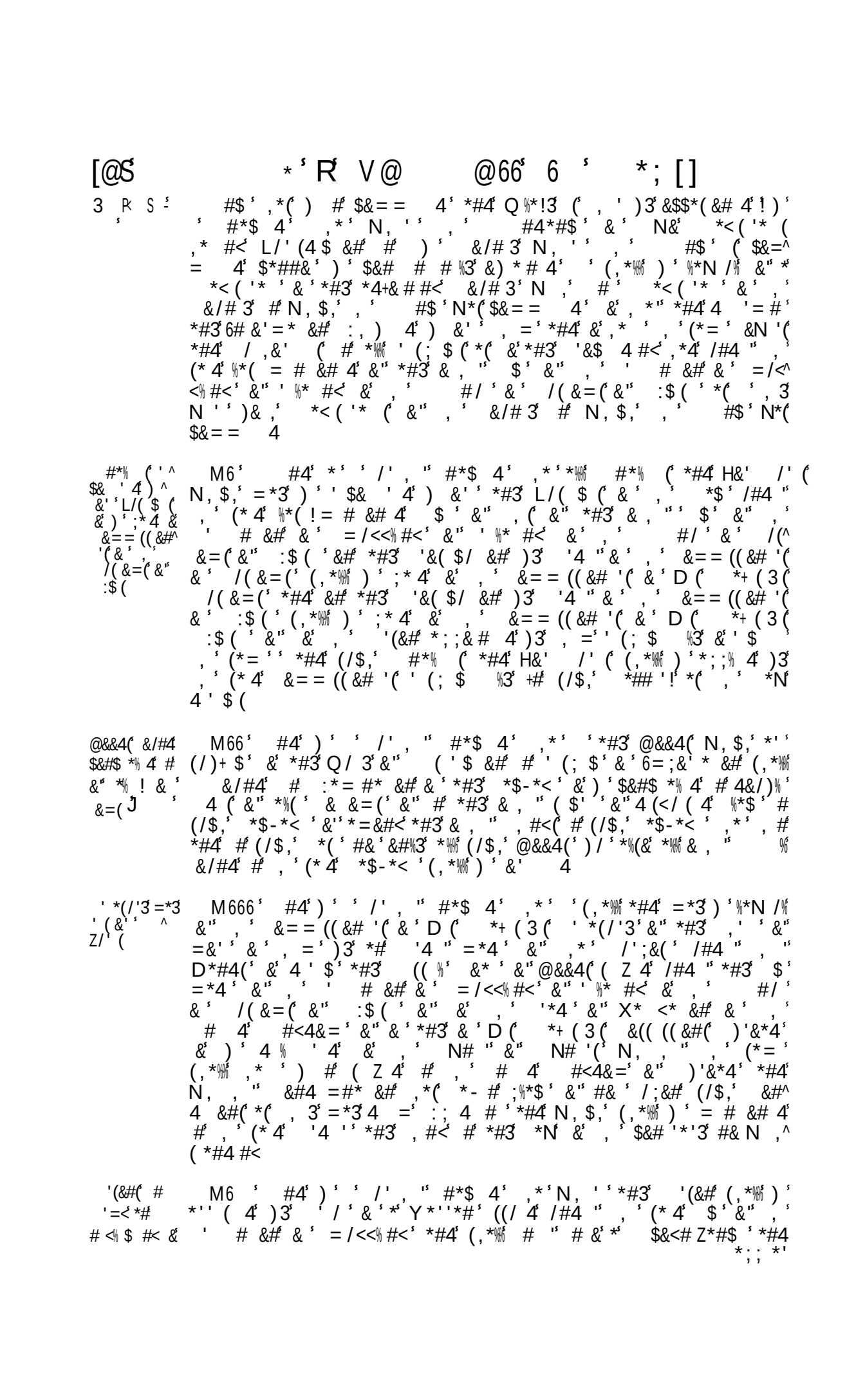

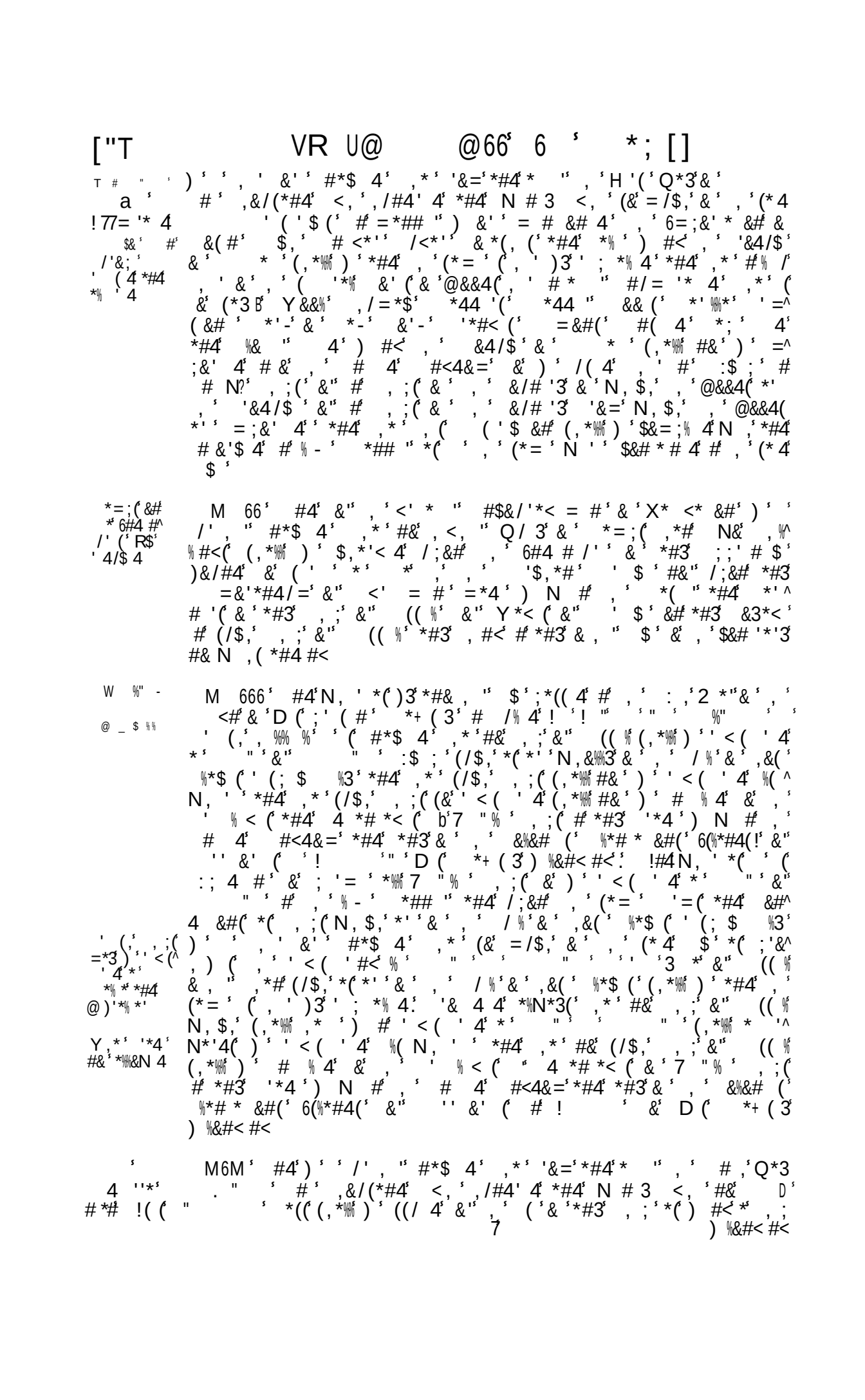

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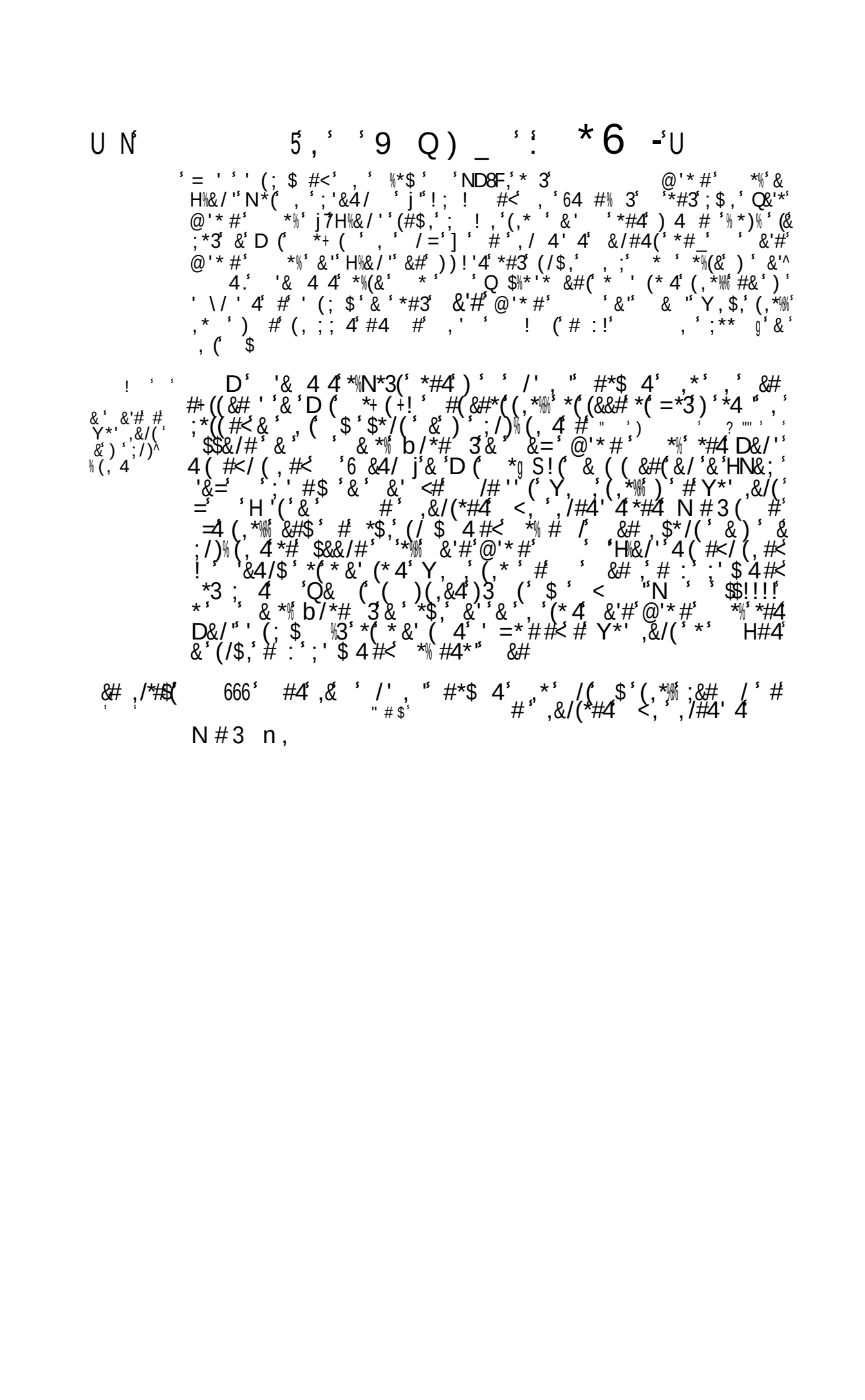

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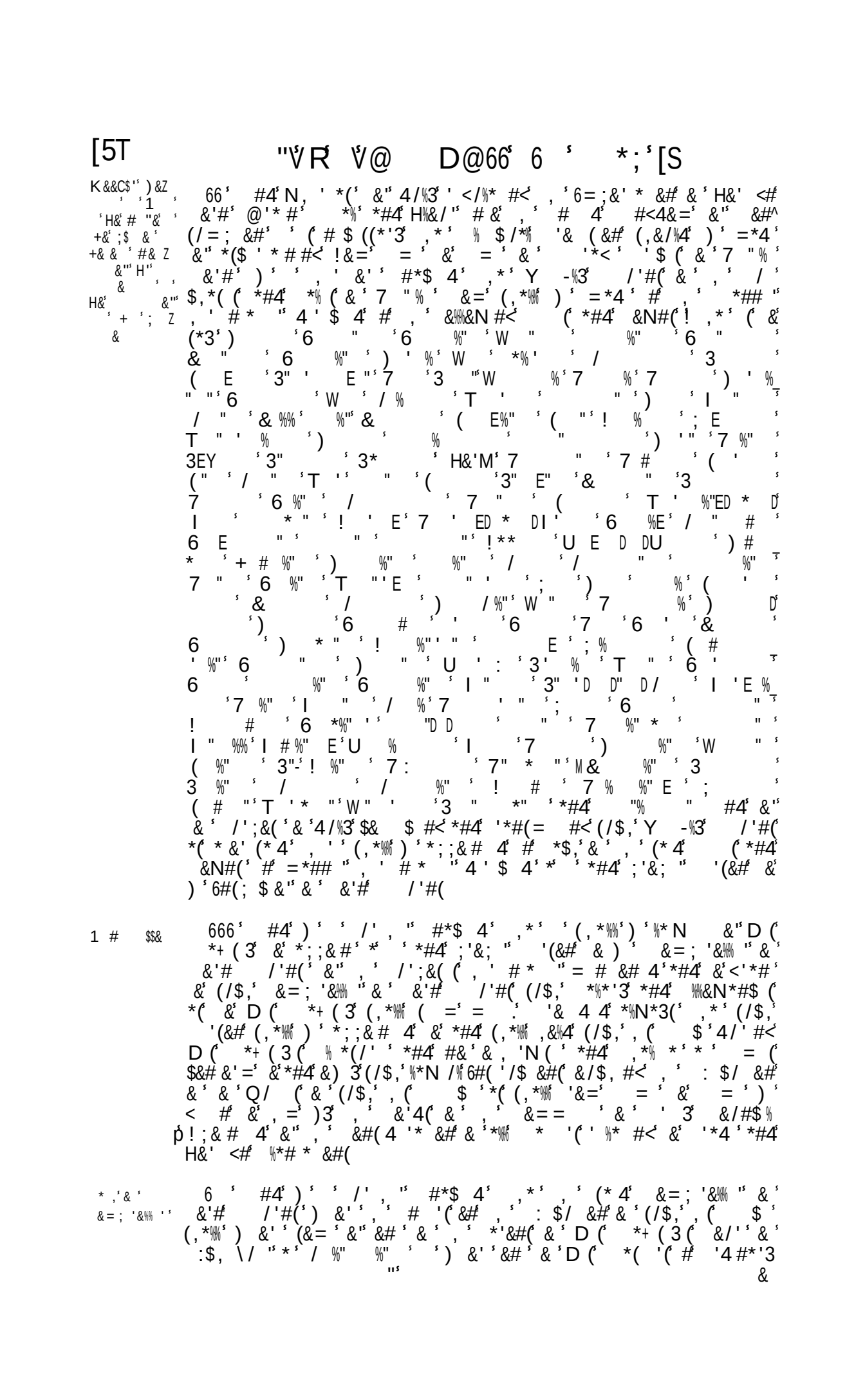

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7 #< D H&/' , # /% 4 % " " I " 9 ! "Q& H&/' , /% 4 % " " I " 9 ! "Q& b/*# (*#4 ' $ (& 7 " % &'# N, $, , #$ &' , (, *%%) 3 &" &" =) (&%4 &" 4 % ' 4 (, *%% &' ,) (& =3 #&N% 4< *#4 % $&# * # , N, &% b/*# 3 *#4 #& =&' & , &'# (&%4 *#4 4 % ' 4)3 &" &" = N , # , ' &4(& N, $, (/$, /'#(' (; $ %3 (, *%% ' ' N , , ' $ (& (/$, &'# *#4 , X*= (& , /3 '(' (; $ %3 *#4 & , '(&#(& &" N, &= (/$, &'# (, *%% , *) # (&%4)3 = ' (; $ %3 *#4 & ,) (& =3 L/4<= # , (* 4 /'# (, *%% # *%% ' (; $ ( ) $&# &' =*) % & , '& (&#(& , (* 4 $

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M 6 #4) / ' , " #*$ 4 , * #& '(&# (, *%%) % <) % 1 " 5 &"(, *%%) *; ;& # 4 & , $ & 6#(; $ &"& & '# /'#(/#4 ' , ($ &" *#3 & , (*#4 &N#(* &' (* 4 N, & N , # L ' N % *% #4*" &# , (# : ' ; ' $ 4 #< , = & *#3 (/$, . ;& # = #' , * ,) # #<*< 4 # '*4 & " /(# ((*(* % ' *% (' &" &'# H*$ &' & " N, & 4/ ' #< , * ' &4 , * * (* '^ $, *# % '- < # & " & , 'N ( )&/<, &'# & " *% & " & " , *% & * H%&/ ' *% & " ' *4 =*4 & " &) =*4 , ' & *#4 *#3 '(&# N, & (, *%% # =*## " * &' (* 4) #=# #* 4 *#4 *·^ ;& # 4 &) , 6#(; $ &" & & '# /'#(&" *#3 (/$, 3 &" &N# (, *%% 4/ ' #< , (&# #/*#$ # (/$, $ #<*< # '*4 & " /(# ((*(* % ' *% (' &" &'# H*$ &' & " (, *%% * (* '^ $, *# % '- < # & " & , 'N ( )/3 &'# & " *% & " & " , *% & * H%&/ ' *% & " ' *4 =*4 & " &) =*4 , ' & , (, *%% # =*## " * &' (* 4) ' =& 4 '&=' (/$, ($ *#4 '&=' *#4 * " , = & (/$, =& *% (, *%%) $&= # $*; *)% & *$ #< *(*# 6#(; $ &" & &= /'#(/#4 " , ($

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-7 - 4& (N *"] * %' #+ , * 6 N %% * * *%% = (*(6#(; $ &" H&#/ & & &'# /'#(&" , 3 b &N#+ & =*- 4/ *#4 '/ /'#(& , &=; '&%% " & &'# /'#(*; ;& # 4)3 ' / & *# $;*((4 # , < , , 2 *" & , <# & #< , H&/ ' , # /% 4 b % " " " I " Y " % ! "\ & , b / *# (*#4 6F' $ ("7 " % & =' # , (* 4 3 1&" &N#+ : *$$&'4 #< & , $$&/# (&) 4 % ' 4 & = # ; / '(/*#$ & , (* 4 $ *#4 , * 6 N %% # *%% , #<(& ,) (& =3 - %% *#4 L / 4<= # $&# &' = =3(% & , Q ' $ &#(& , (* 4 $

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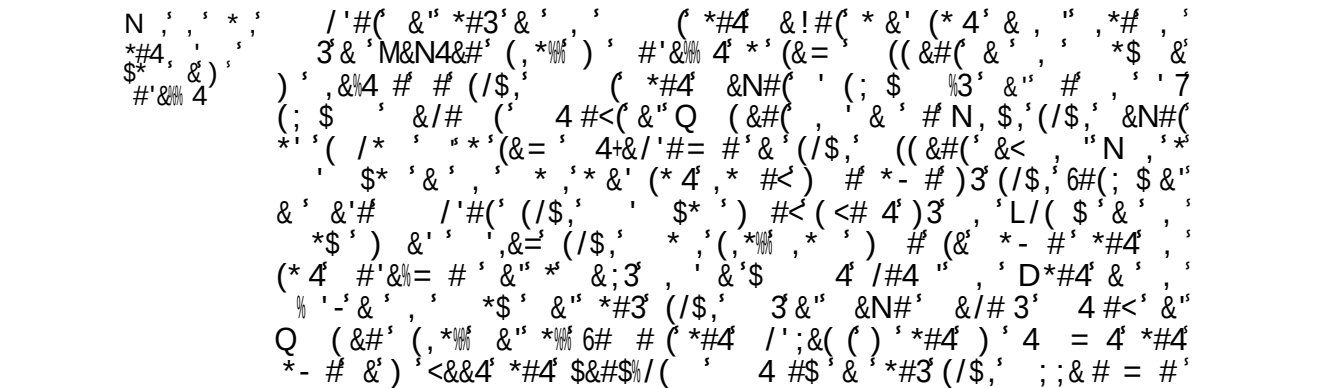

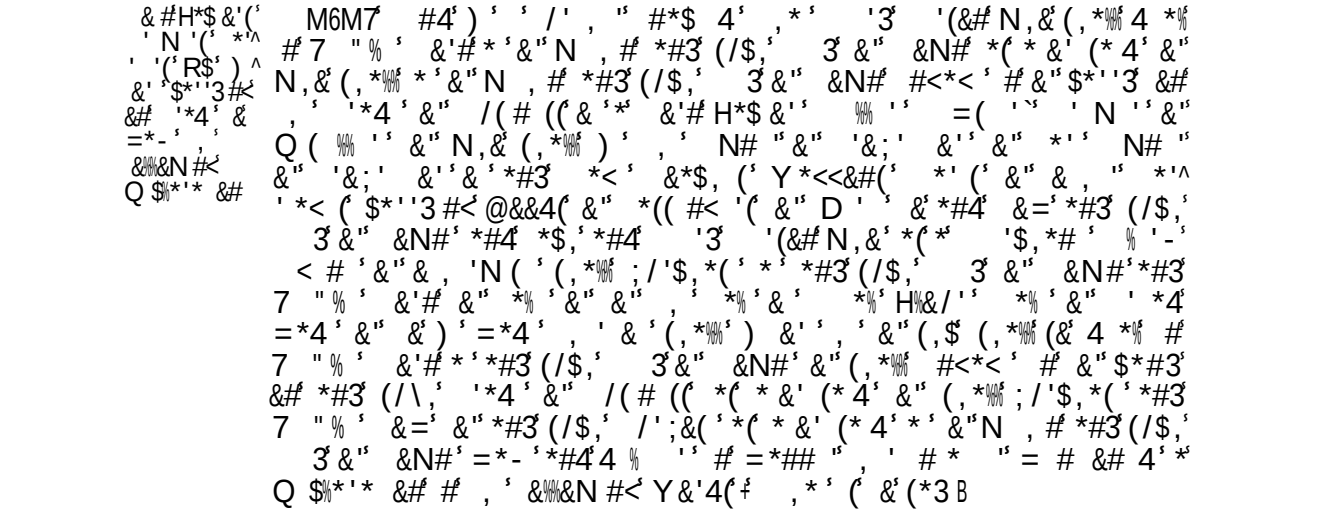

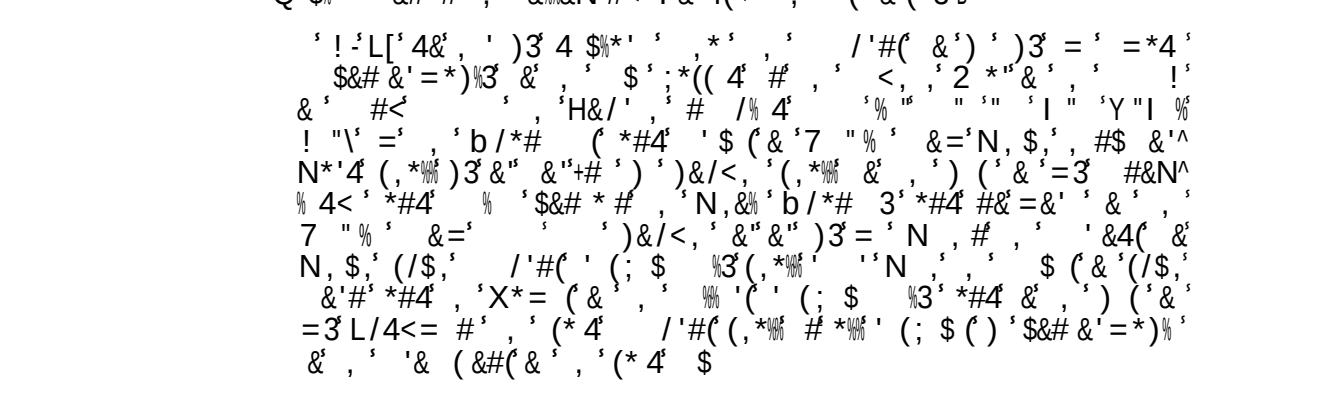

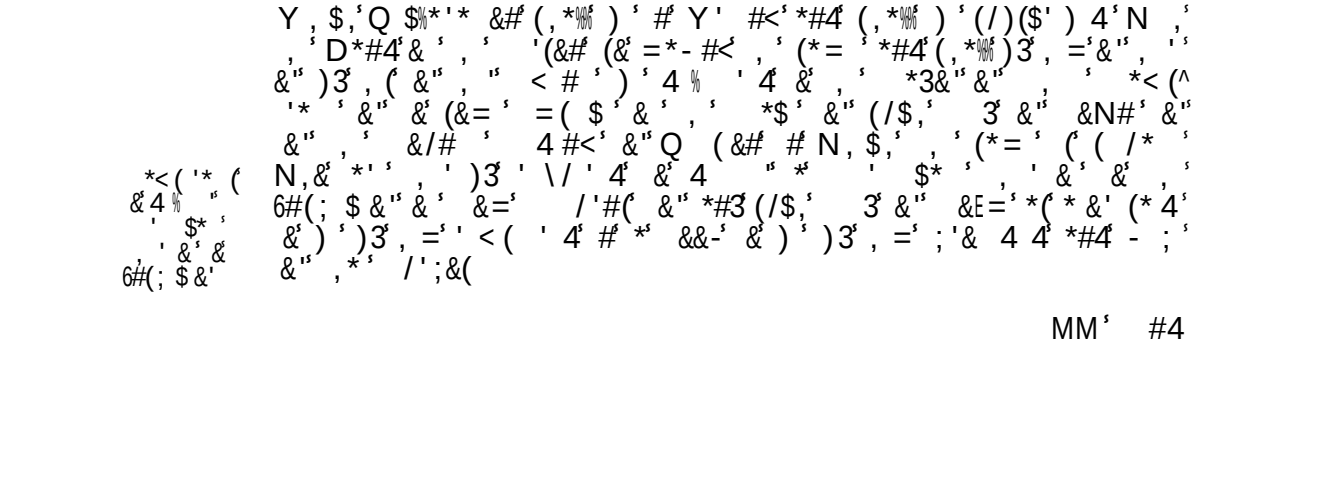

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(; $ *%%3 ' +/ ' 4 &' =+! ' *#3 (/$,' Q $%*'* &# *(* &' (* 4' *'
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'' MM666 #4

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& , (*#4 &N#(*(* &' (* 4 N , # ,' Q*3(# : * '
, '(*'- Q*3 ,&%4 # # *$, *#4 '3 Y -' # *#3 (/$,
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' $ (& '*%% 7 " % &='0!'N, $, , '6=;&' * &# & '*%% H&' <#
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;'&4/$ 4 , ')3 (, *%%) ' 4 = 4 *#4 *- # &) ' , ' *<<' <* '
'*< ' ' $ ' & ' *$, ' (/$, ' &' & ' &'# # *#4 &' , ' :' Y -(
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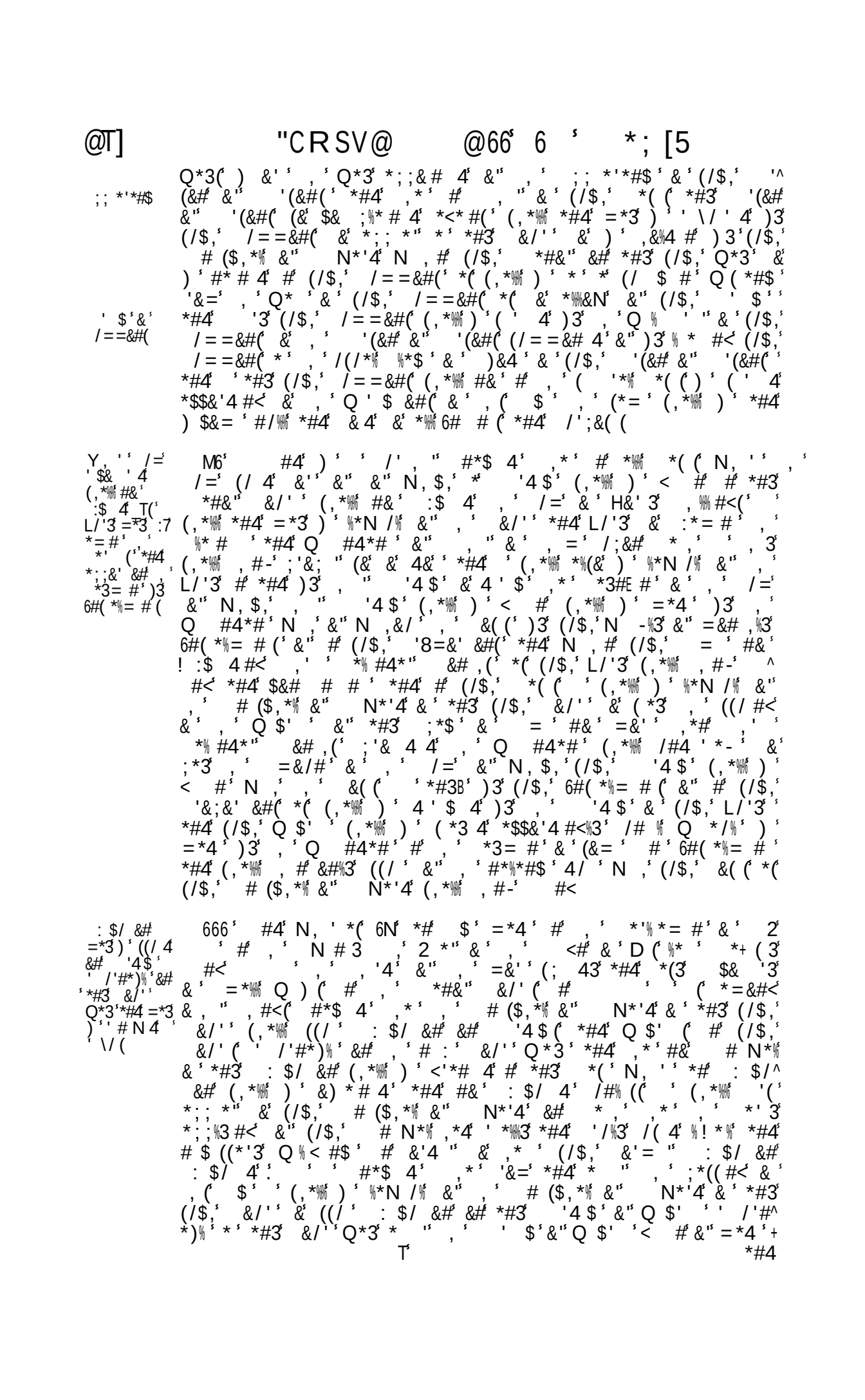

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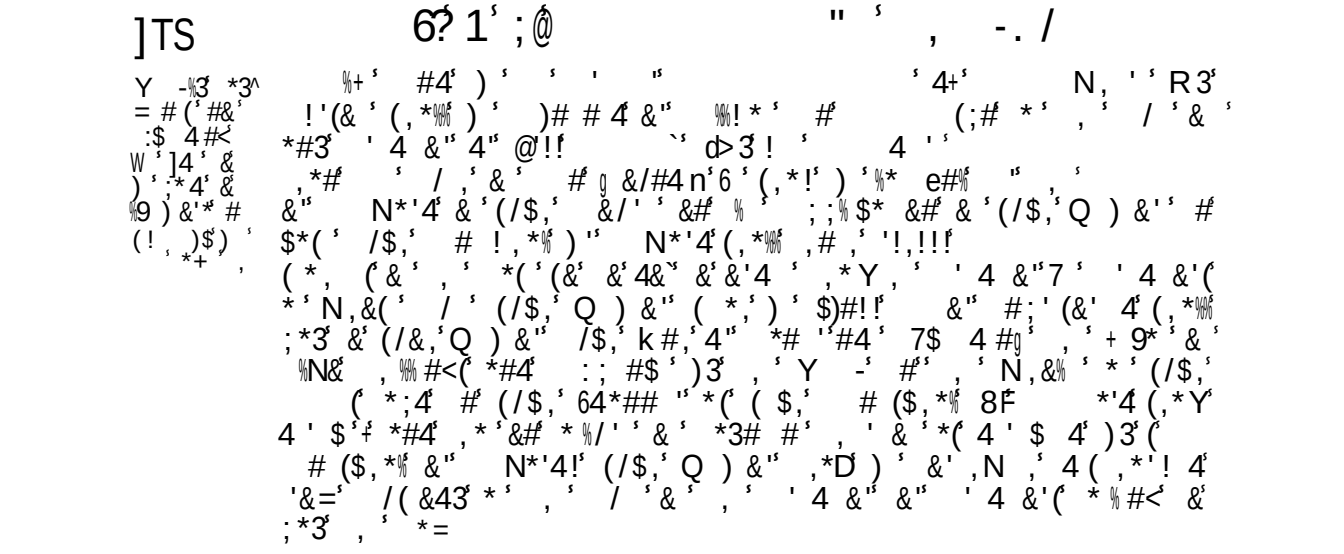

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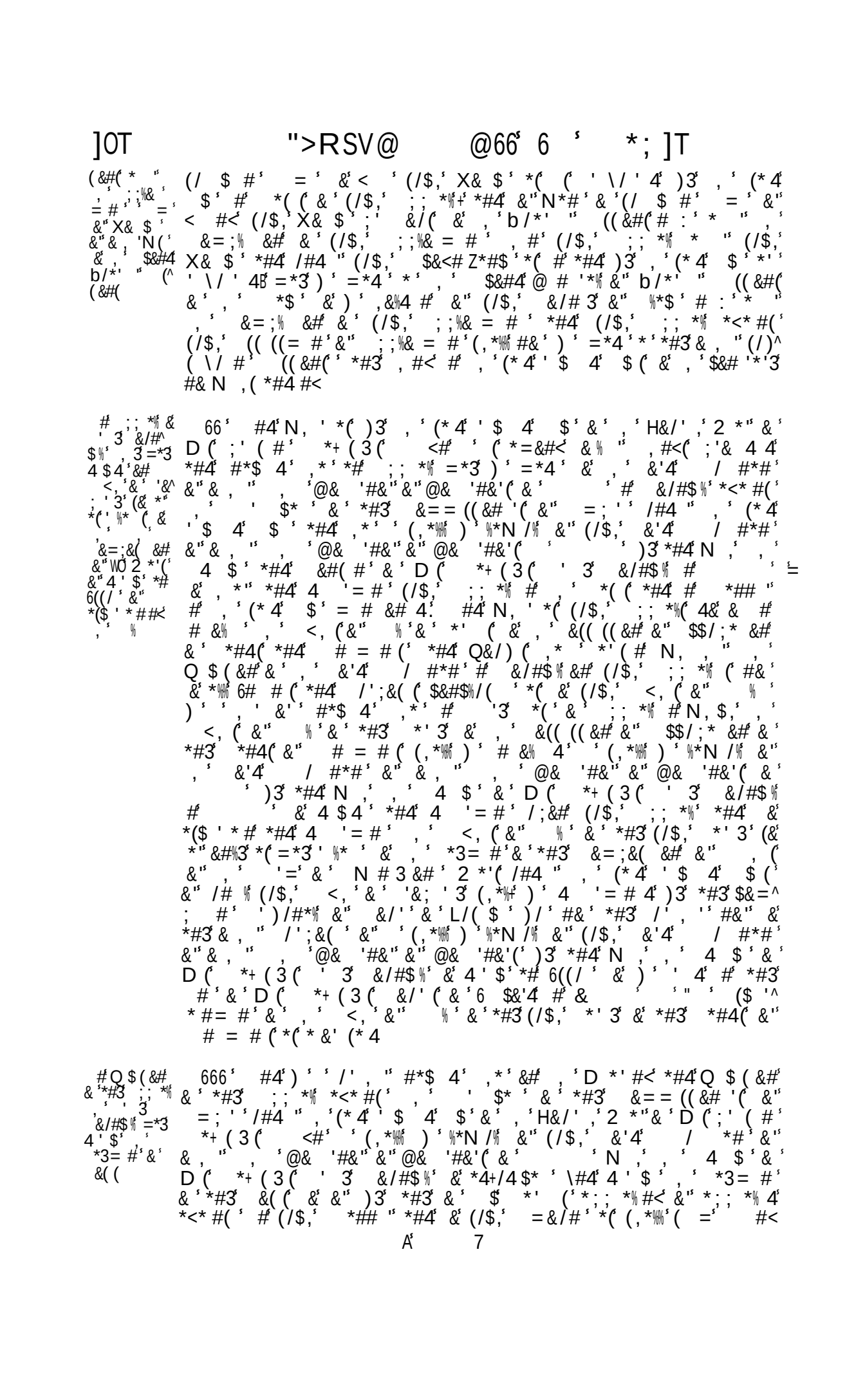

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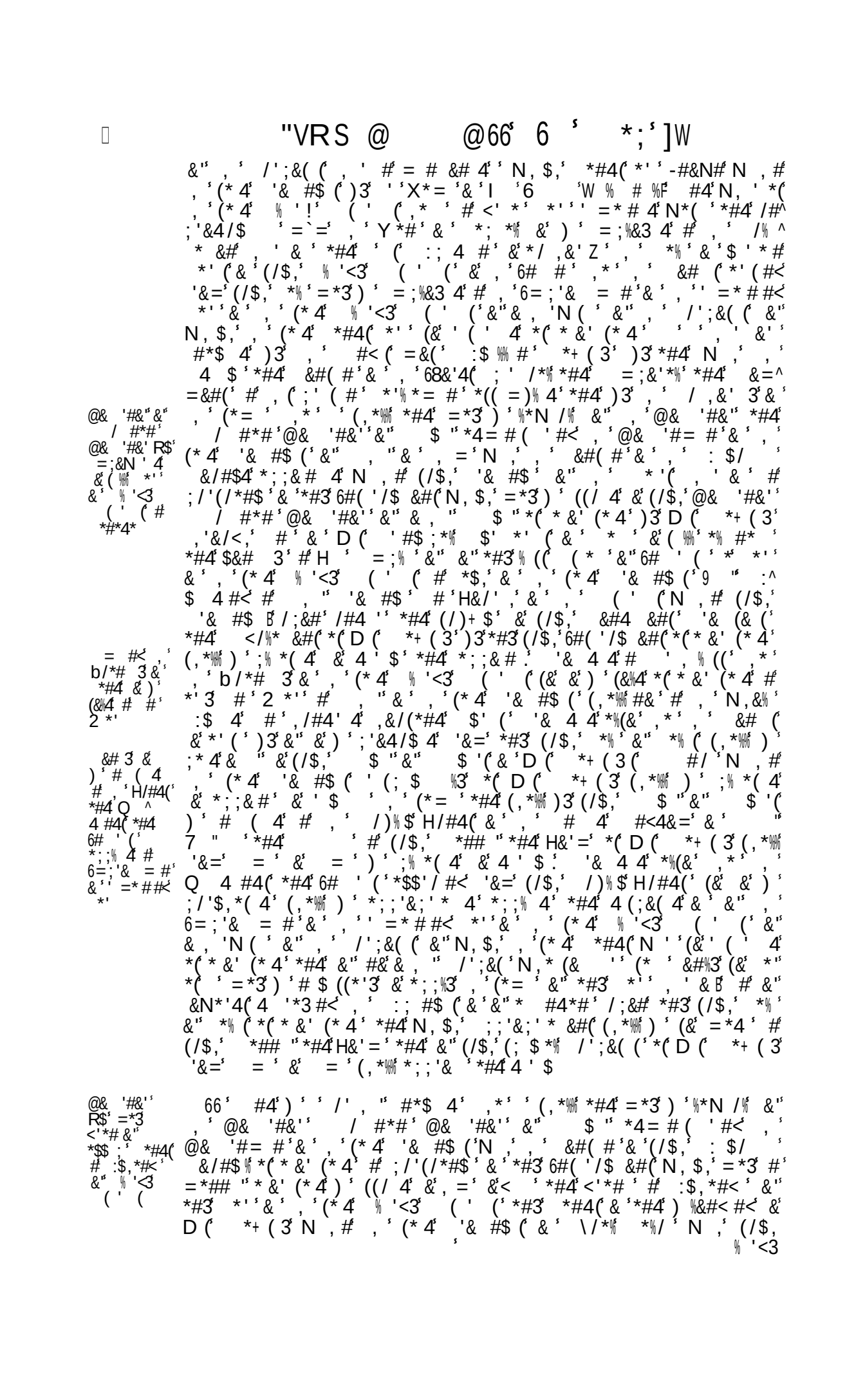

Clergy Reserves so to be taken in exchange, or to accept in exchange for any such Clergy Reserves, from any Person or Persons, any Lands of equal Value; and all Lands so taken in exchange for any such Clergy Reserves shall be holden by His Majesty, His Heirs and Successors, in Trust for the several Purposes to which the said Clergy Reserves are appropriated by the said Act so passed in the Thirty-first Year of the Reign of His late Majesty King *George* the Third, or by this present Act.

LONDON: Printed by GEORGE EYRE and ANDREW STRAHAN, Printers to the King's most Excellent Majesty. 1827.

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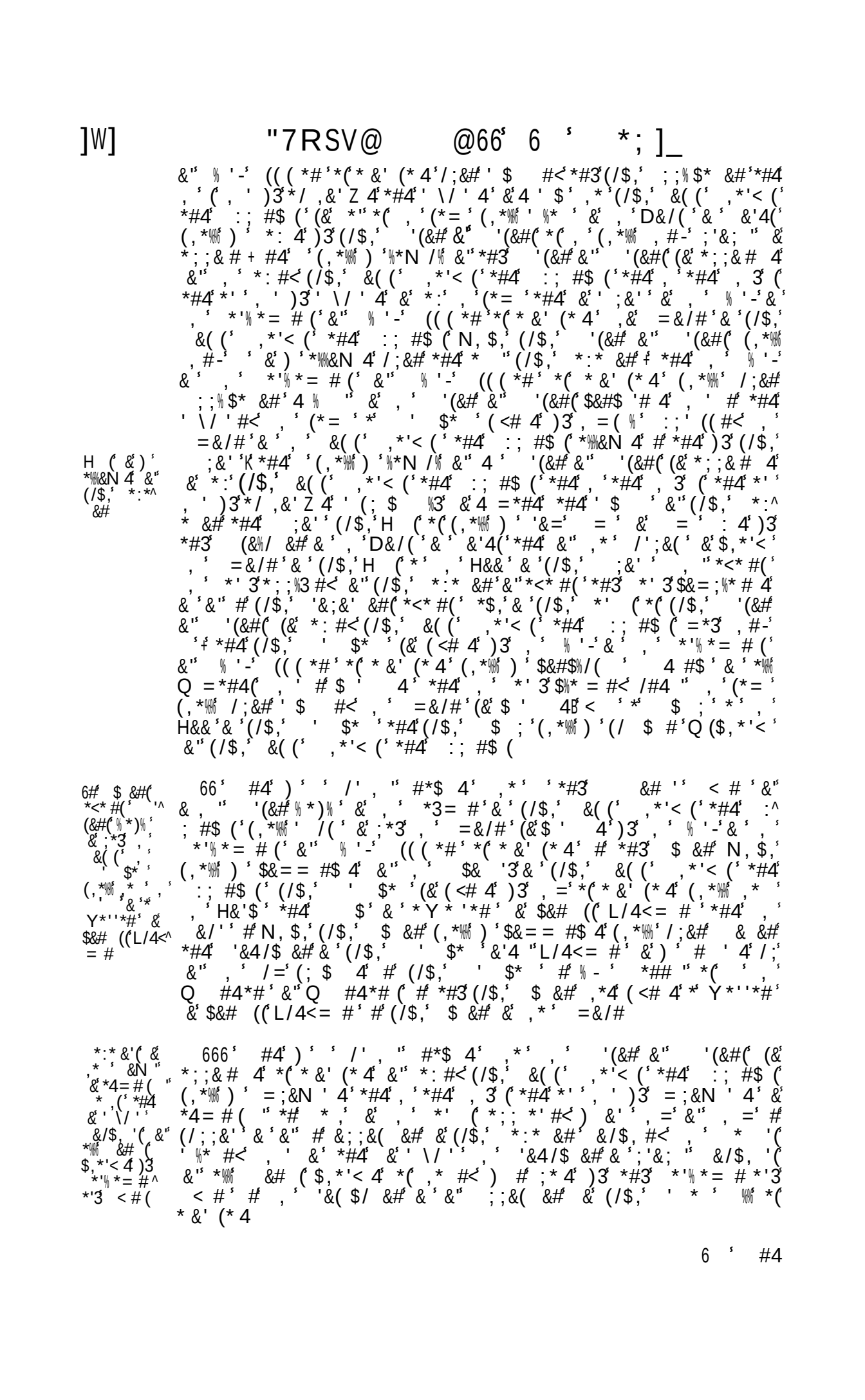

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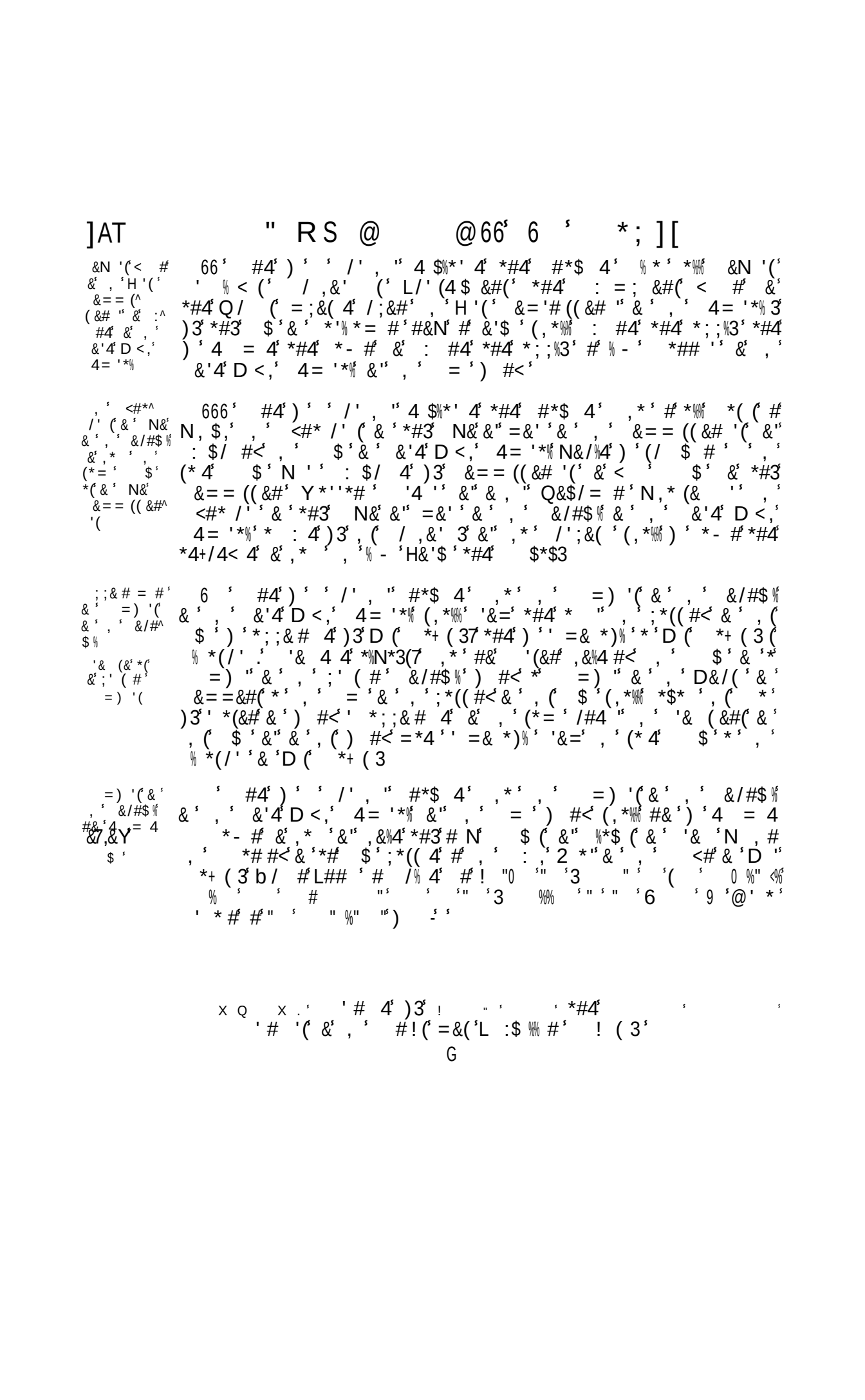

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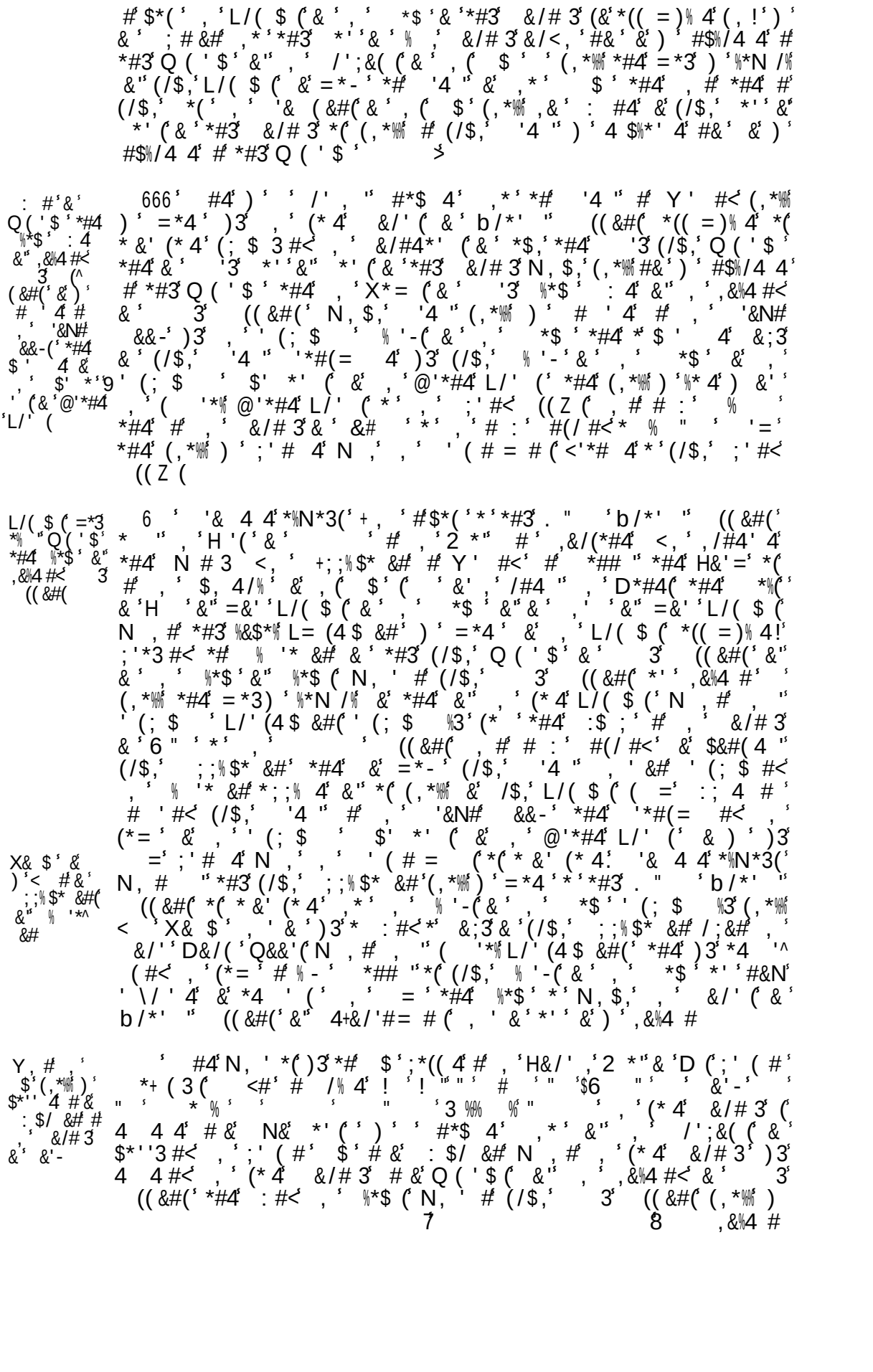

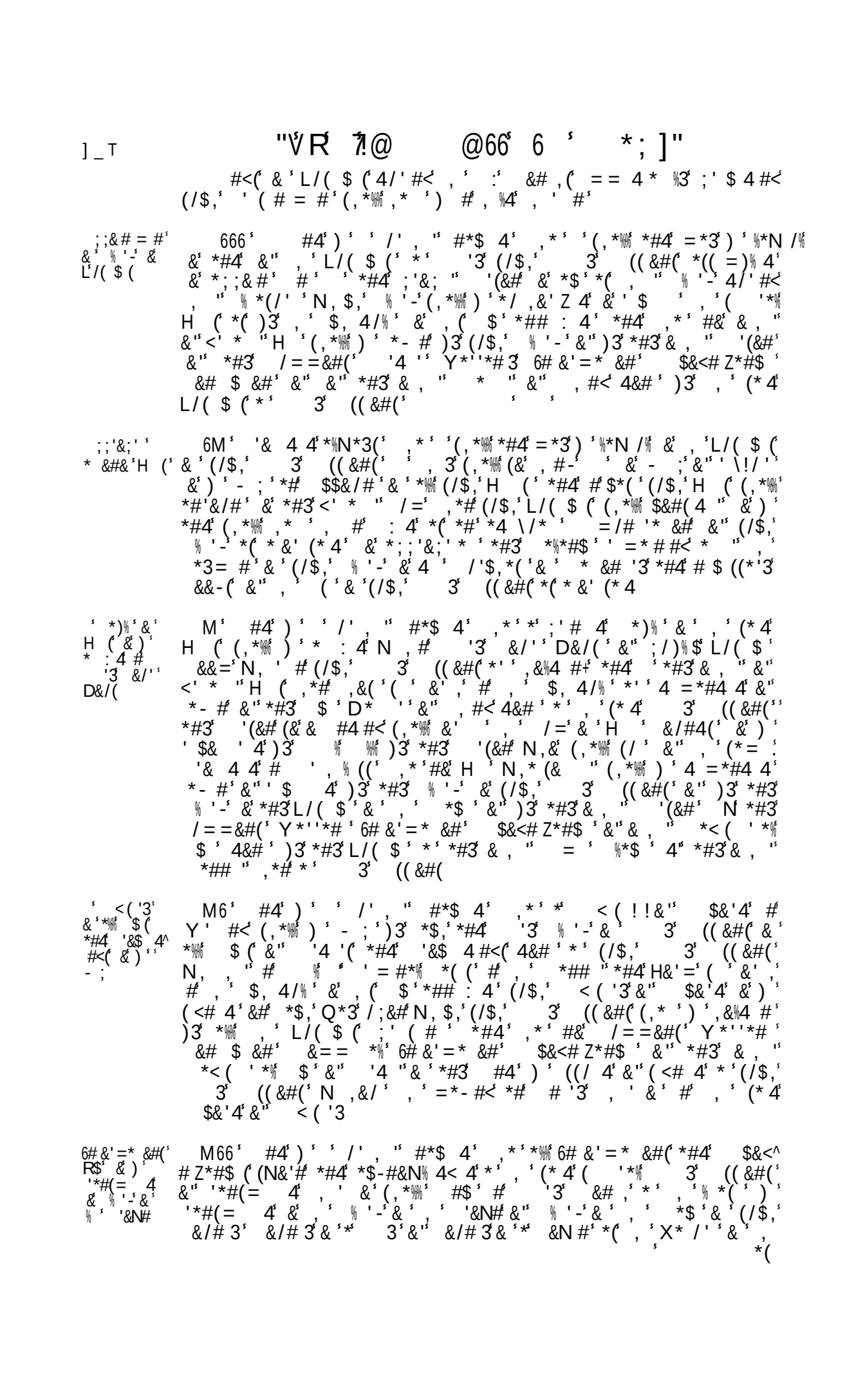

hereby required (when not engaged on actual Duty) to attend at the several Petty Sessions which shall be held at the respective Places where such Constables shall be respectively stationed; and that every such Chief Constable and other Constable shall obey and execute all Warrants, Orders, and Commands of such Justices in Petty Sessions; and shall also obey and execute all Warrants, Orders, and Commands of the Magistrates of the County in their Sessions in all Cases, Civil as well as Criminal: Provided always, that no such Constable shall be employed, under such Authority, in the Recovery of Tithes, or in the Levy of Rents by Distress, or in the levying of Fines or Penalties under any Act or Acts relating to the Revenue in Ireland, or in the enforcing of any Act or Acts relating to the Game Laws, or any Laws for the Preservation of Game or Fish, except only in Cases where forcible Resistance shall have been actually made, and been proved by Information taken on Oath.

but shall not be employed by them in the Levy of Rents, &c.

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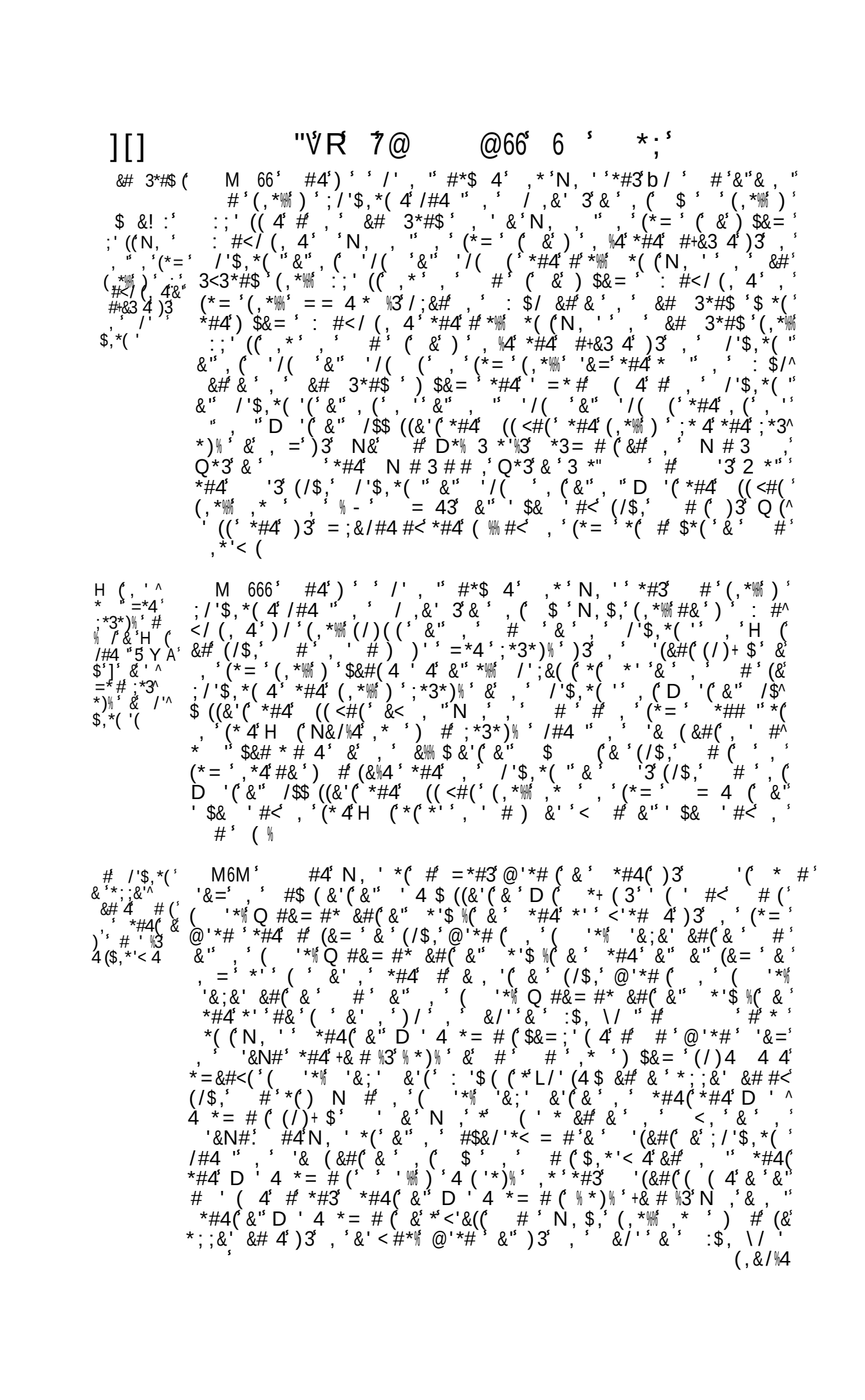

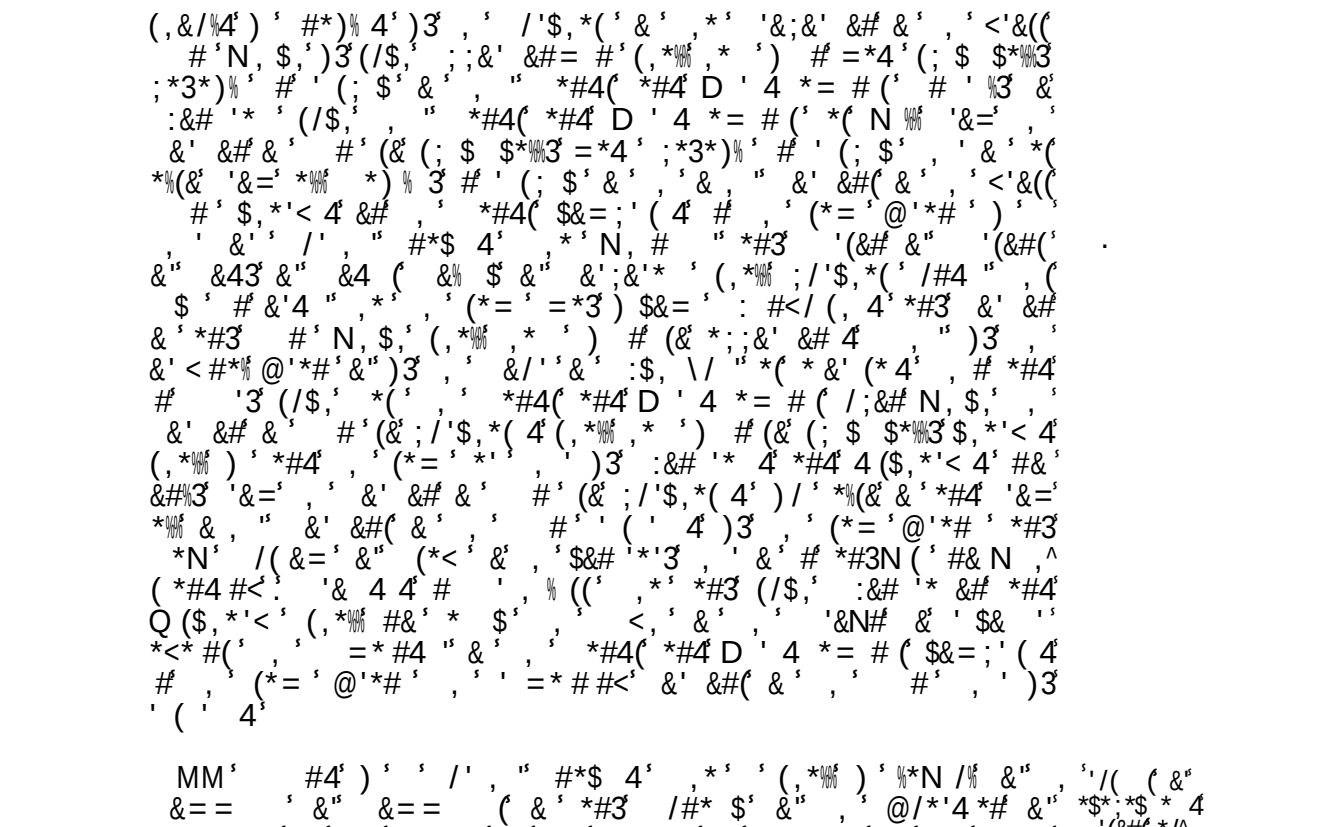

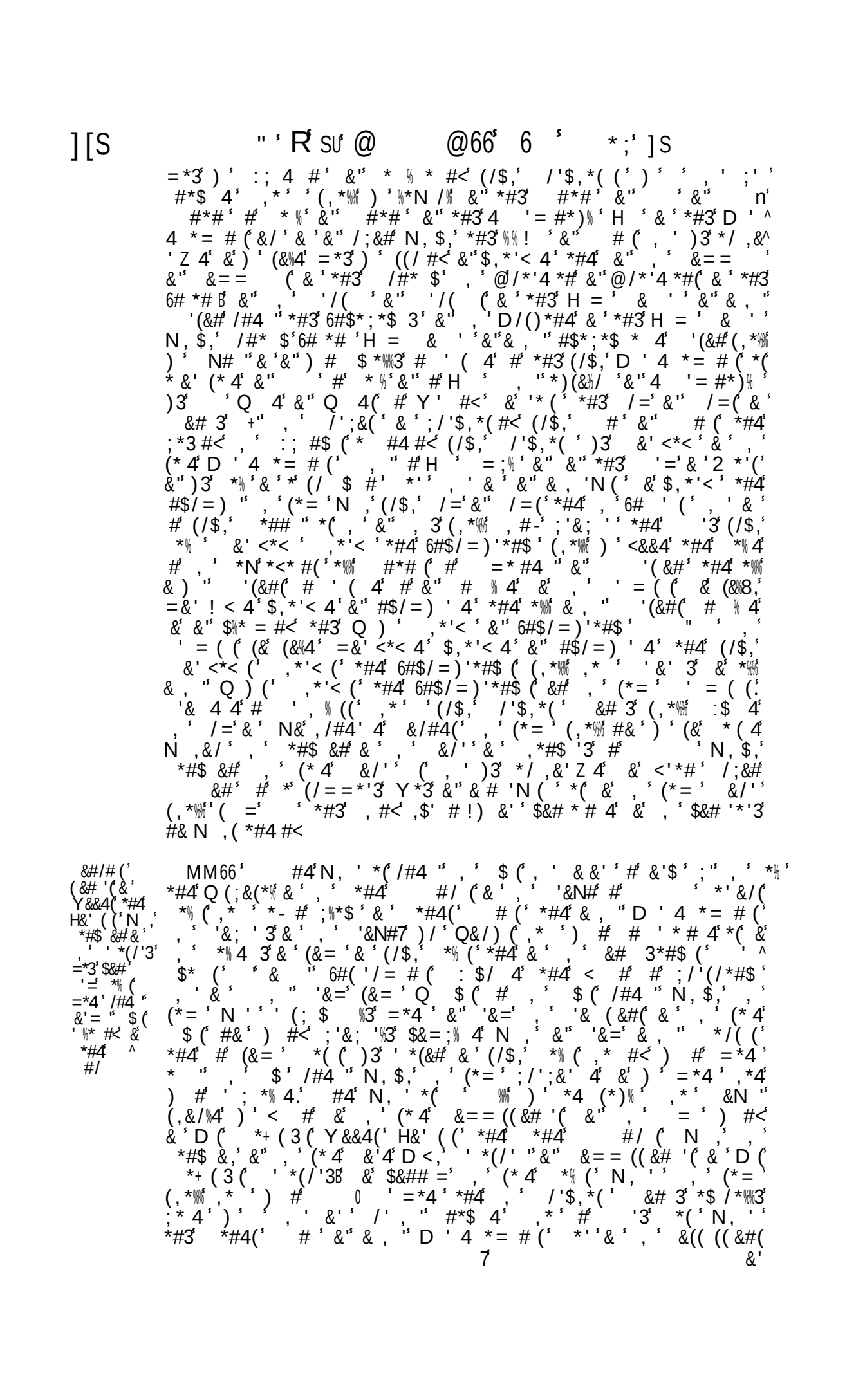

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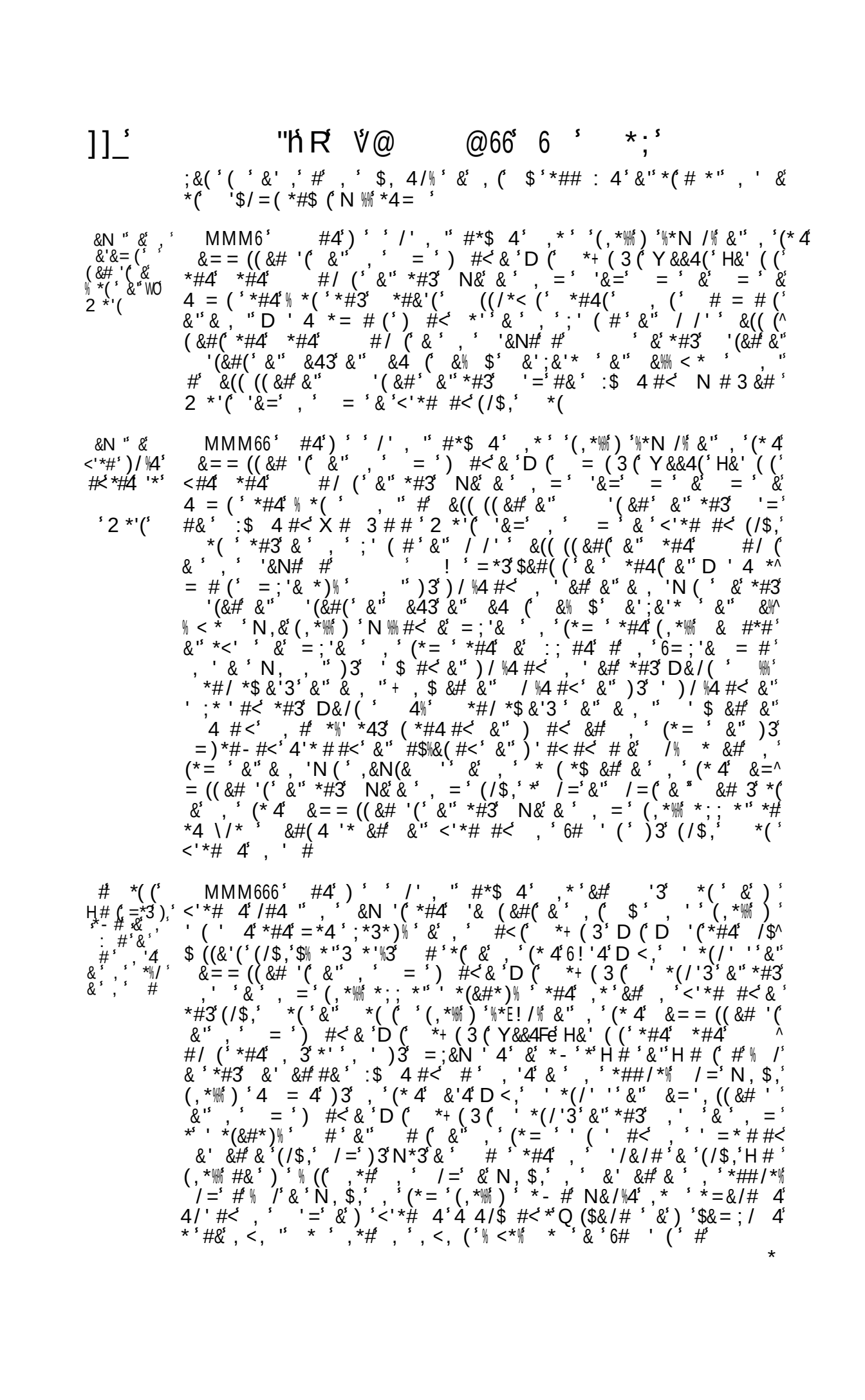

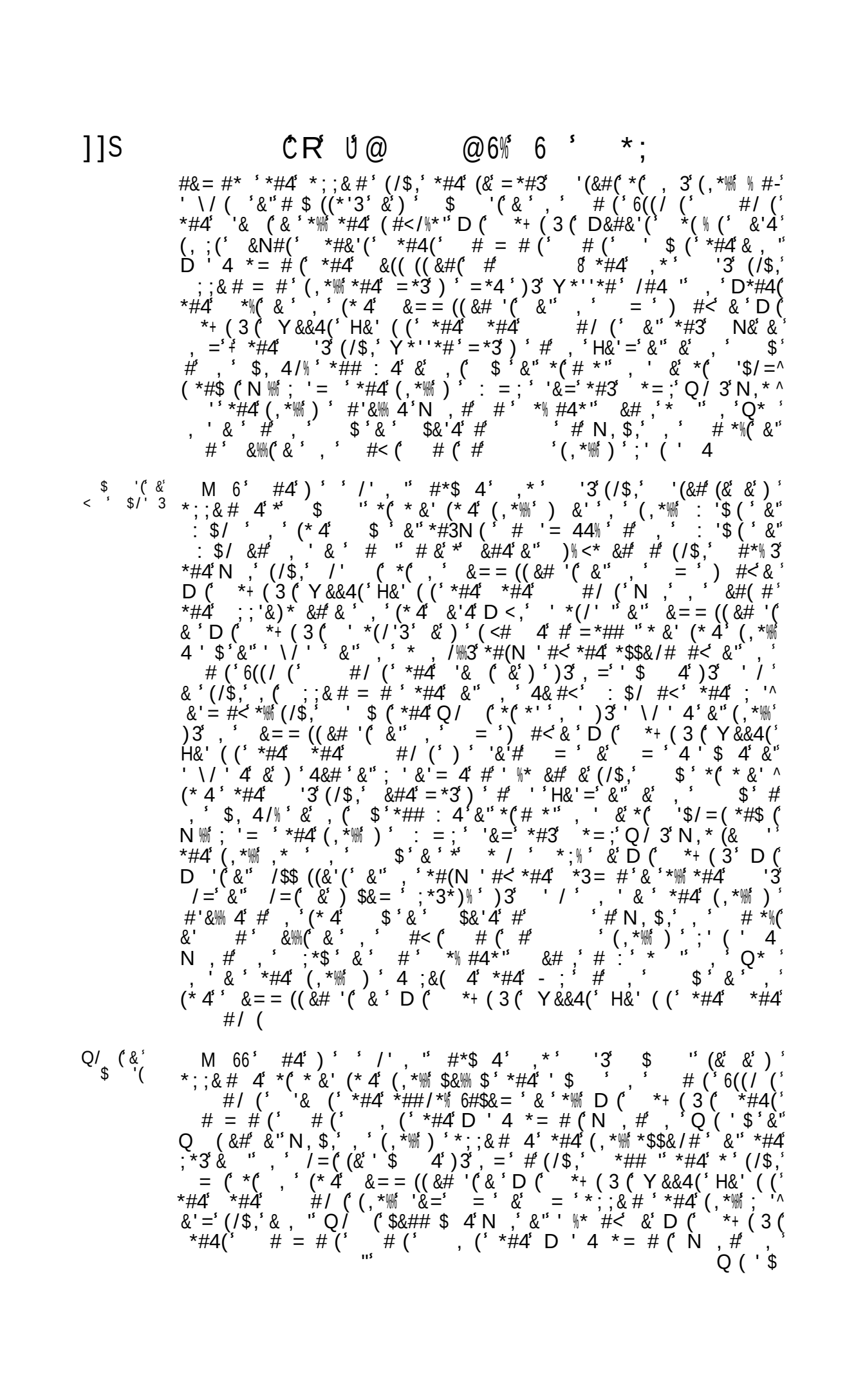

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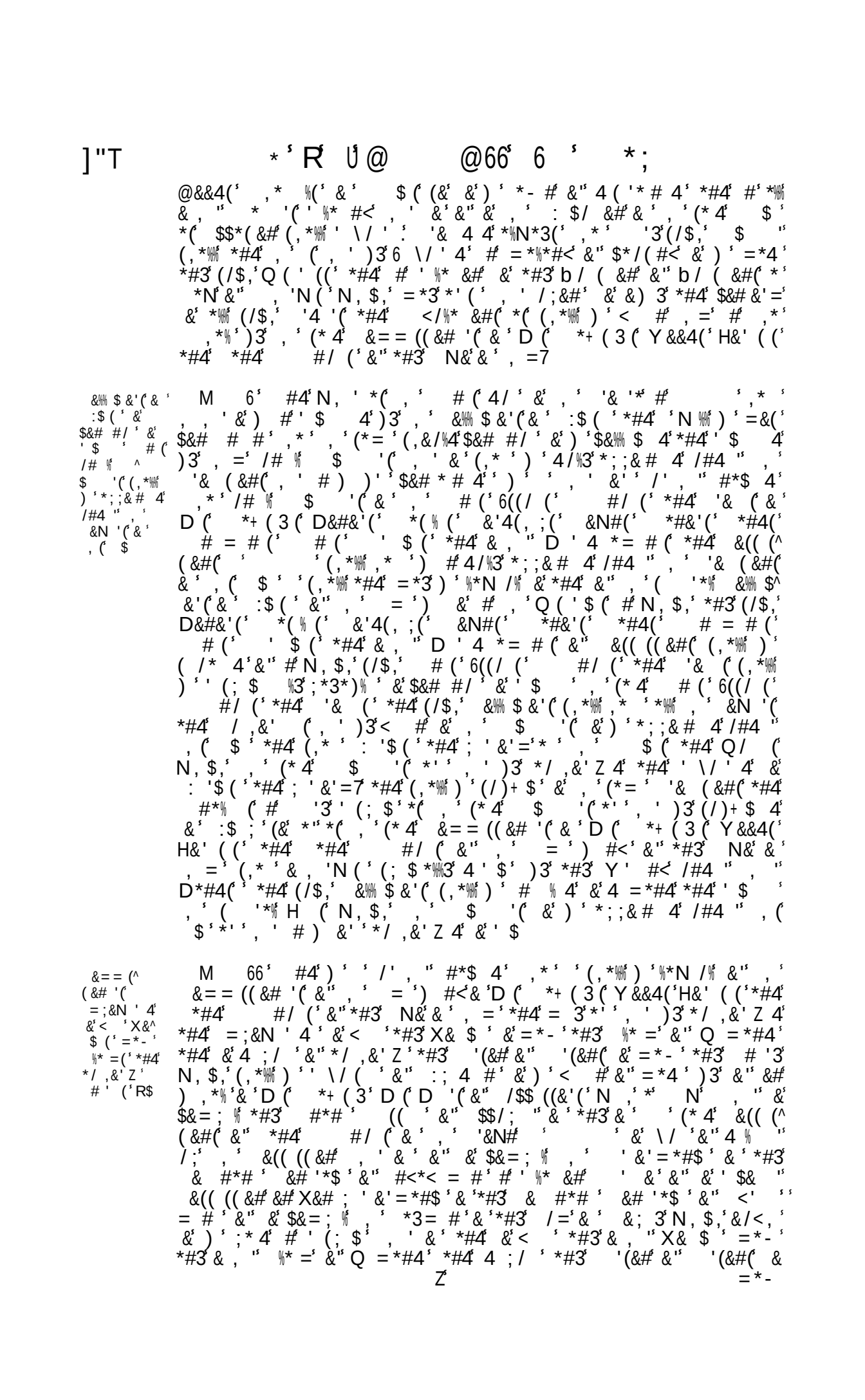

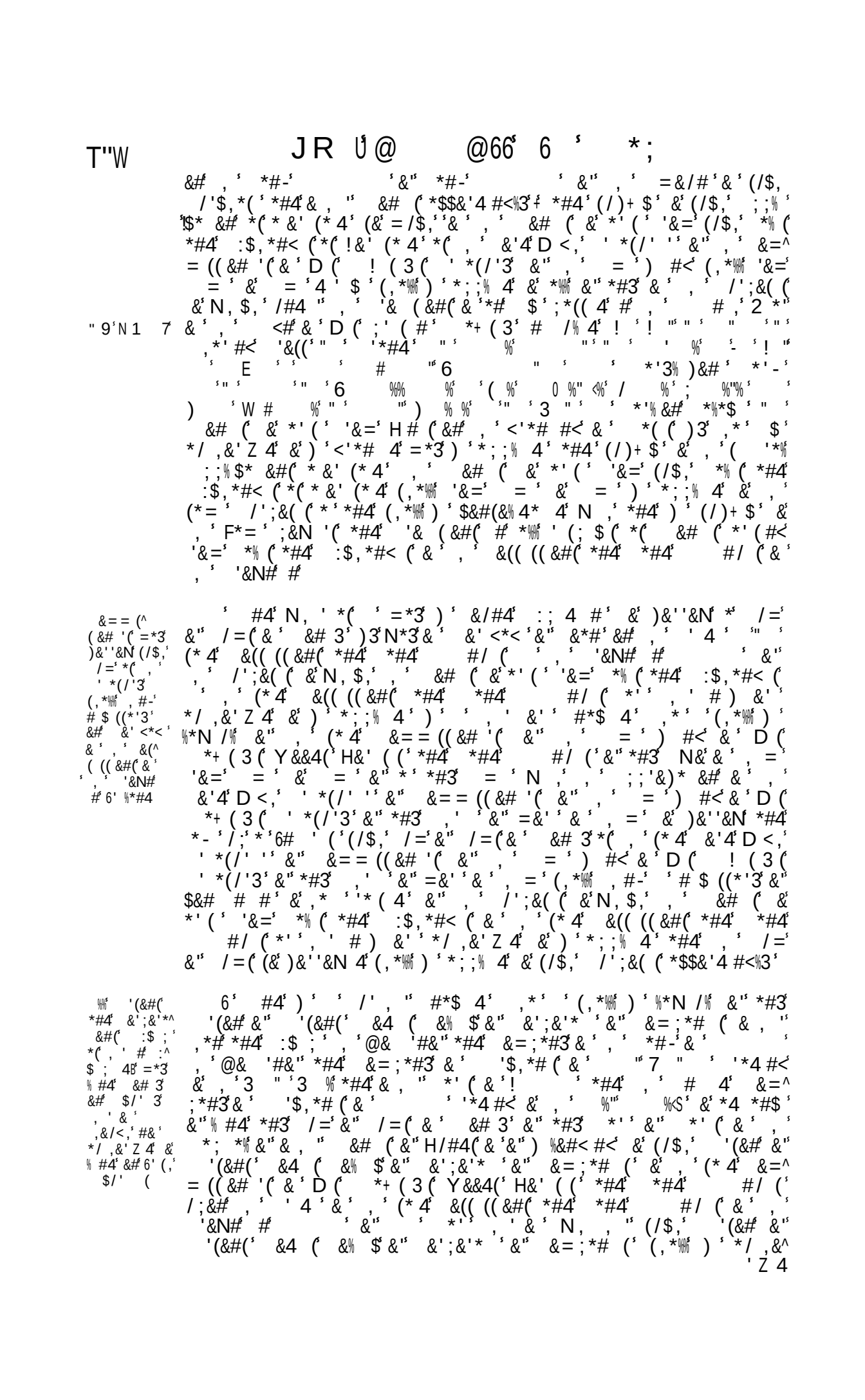

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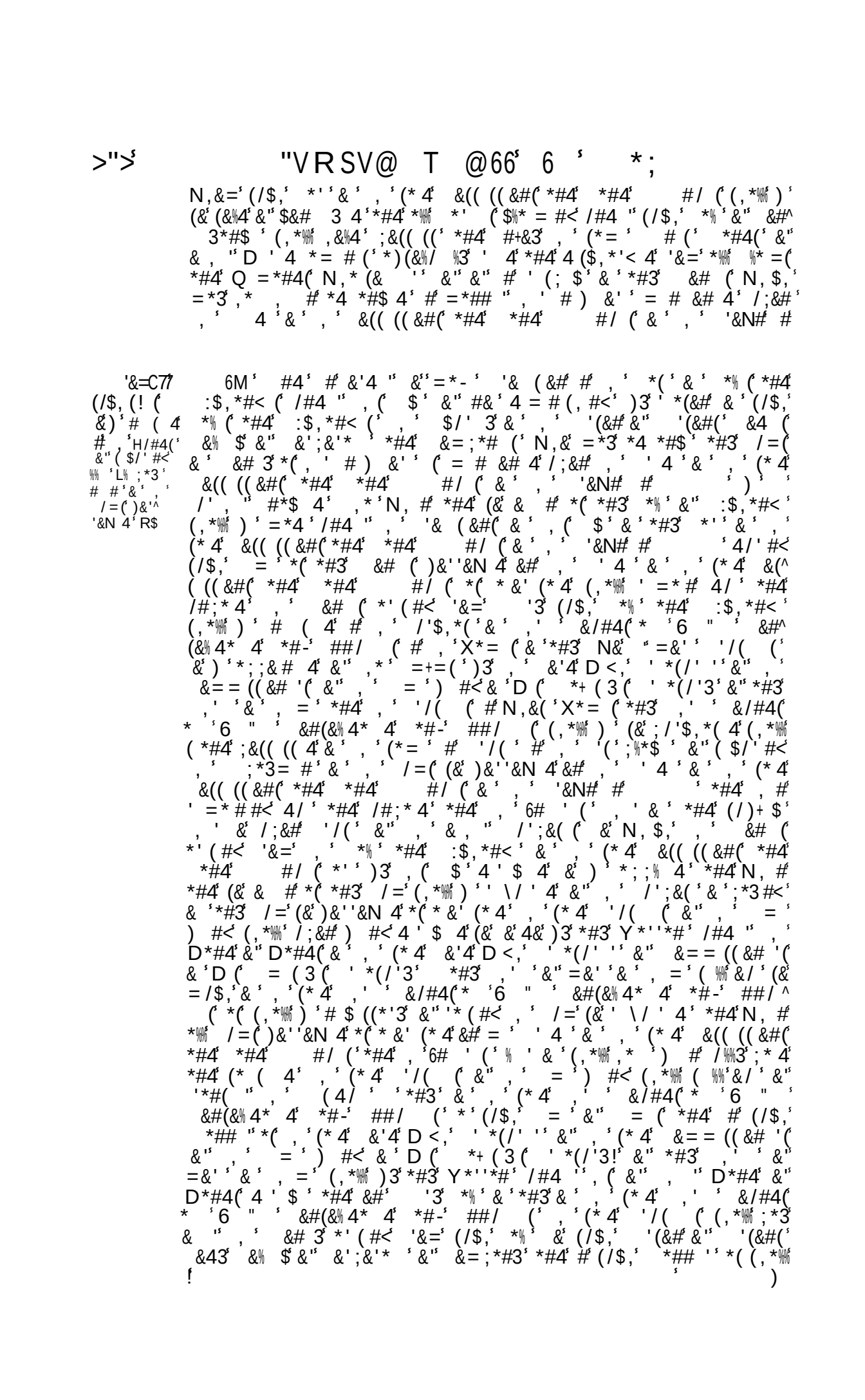

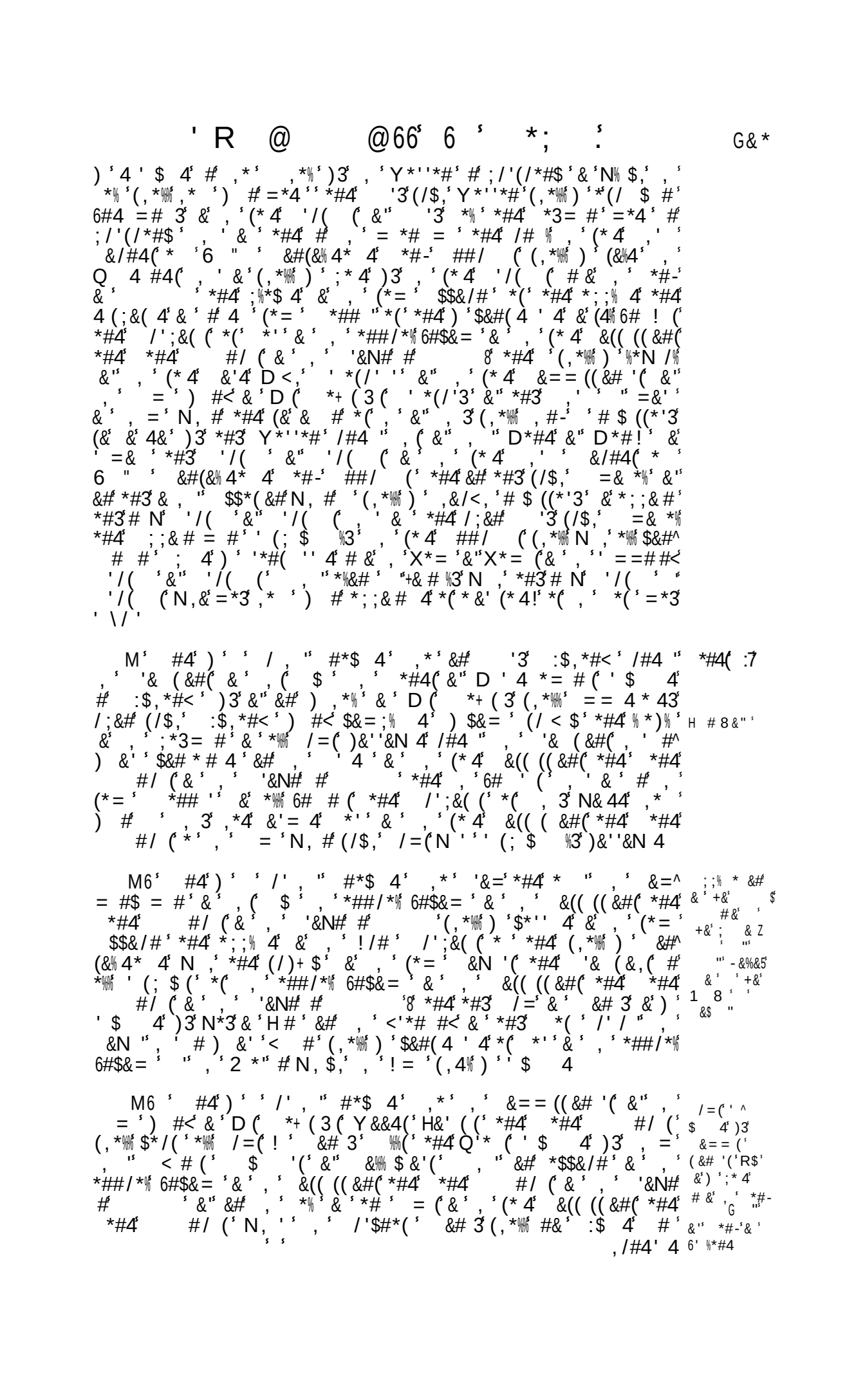

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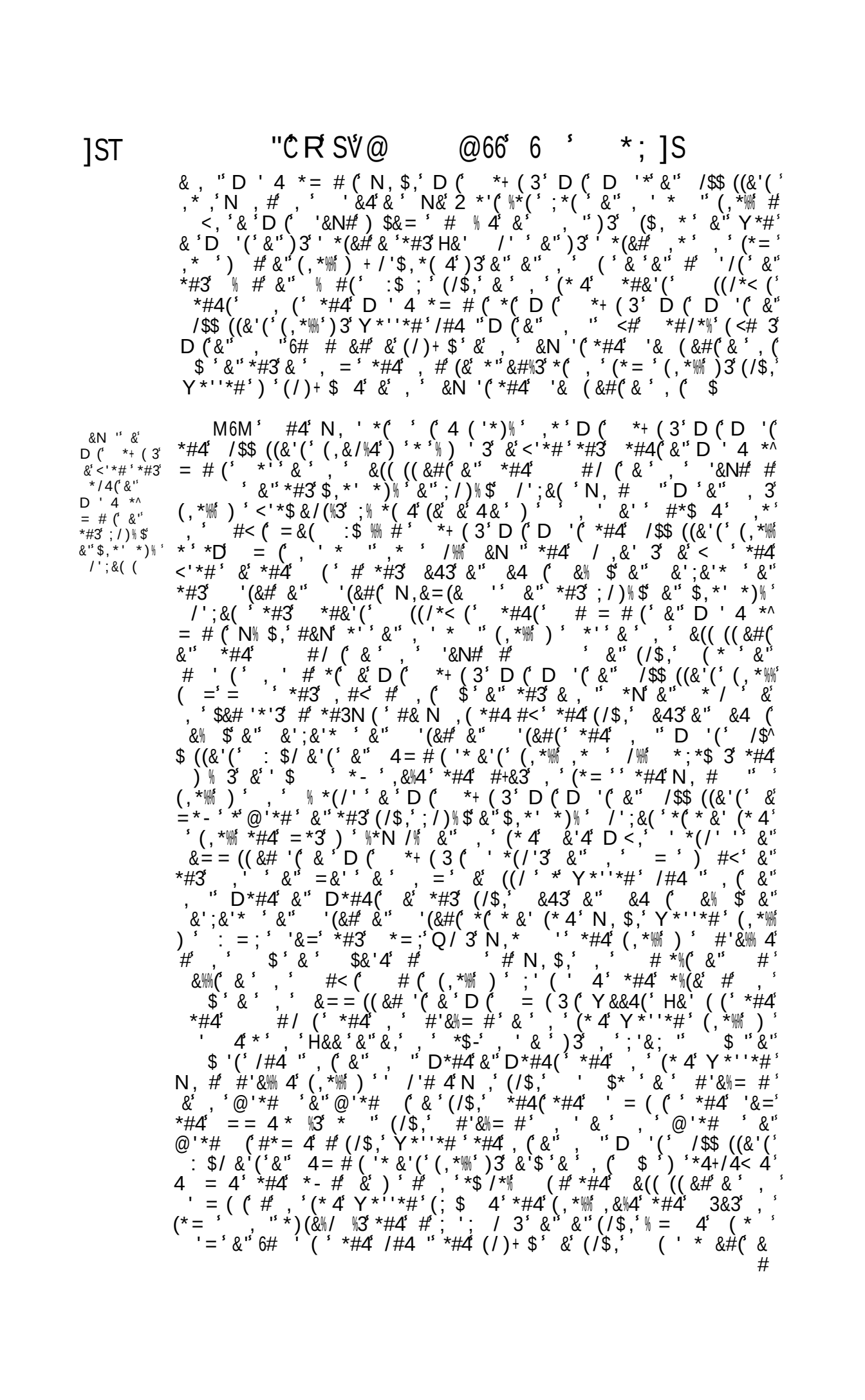

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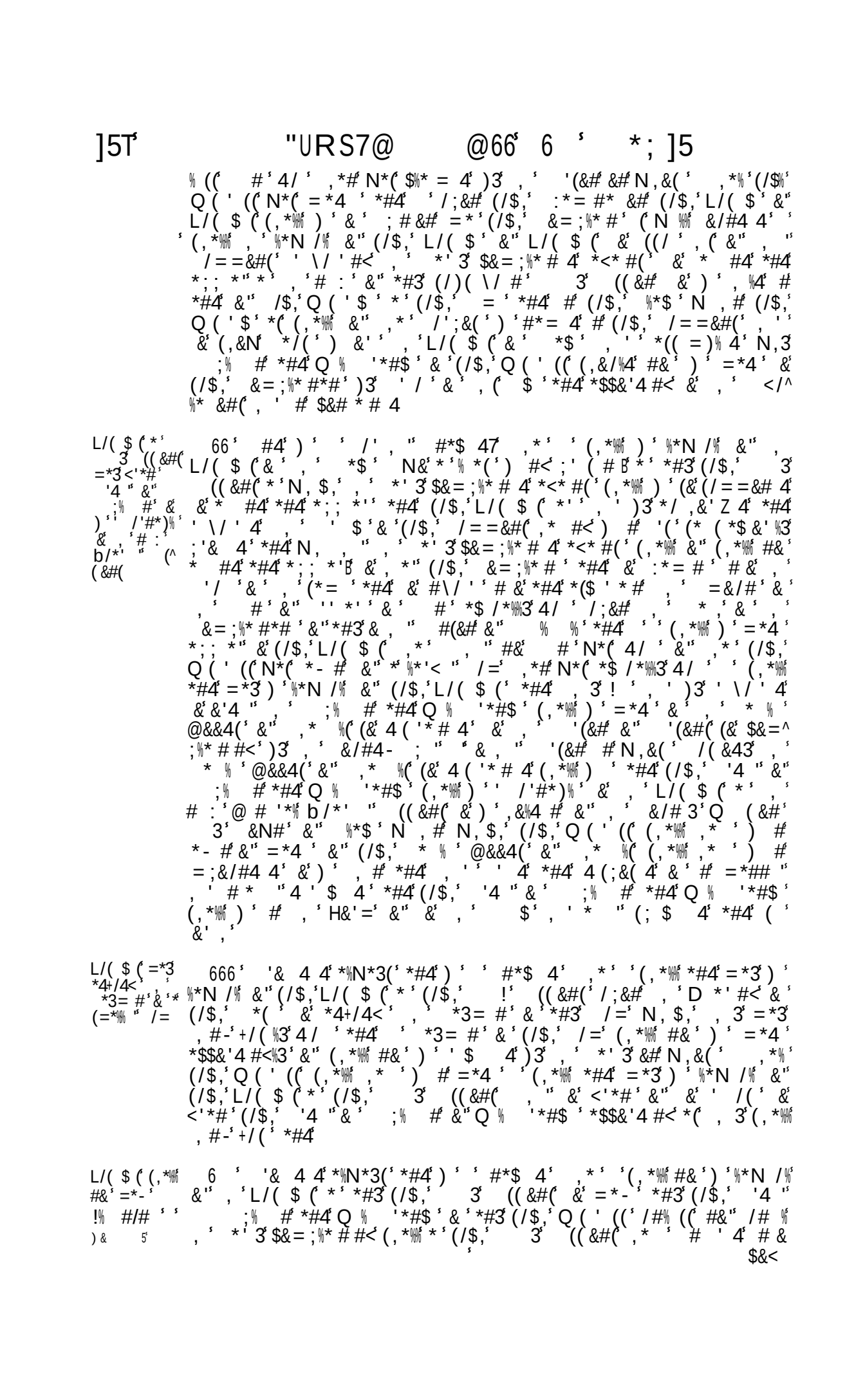

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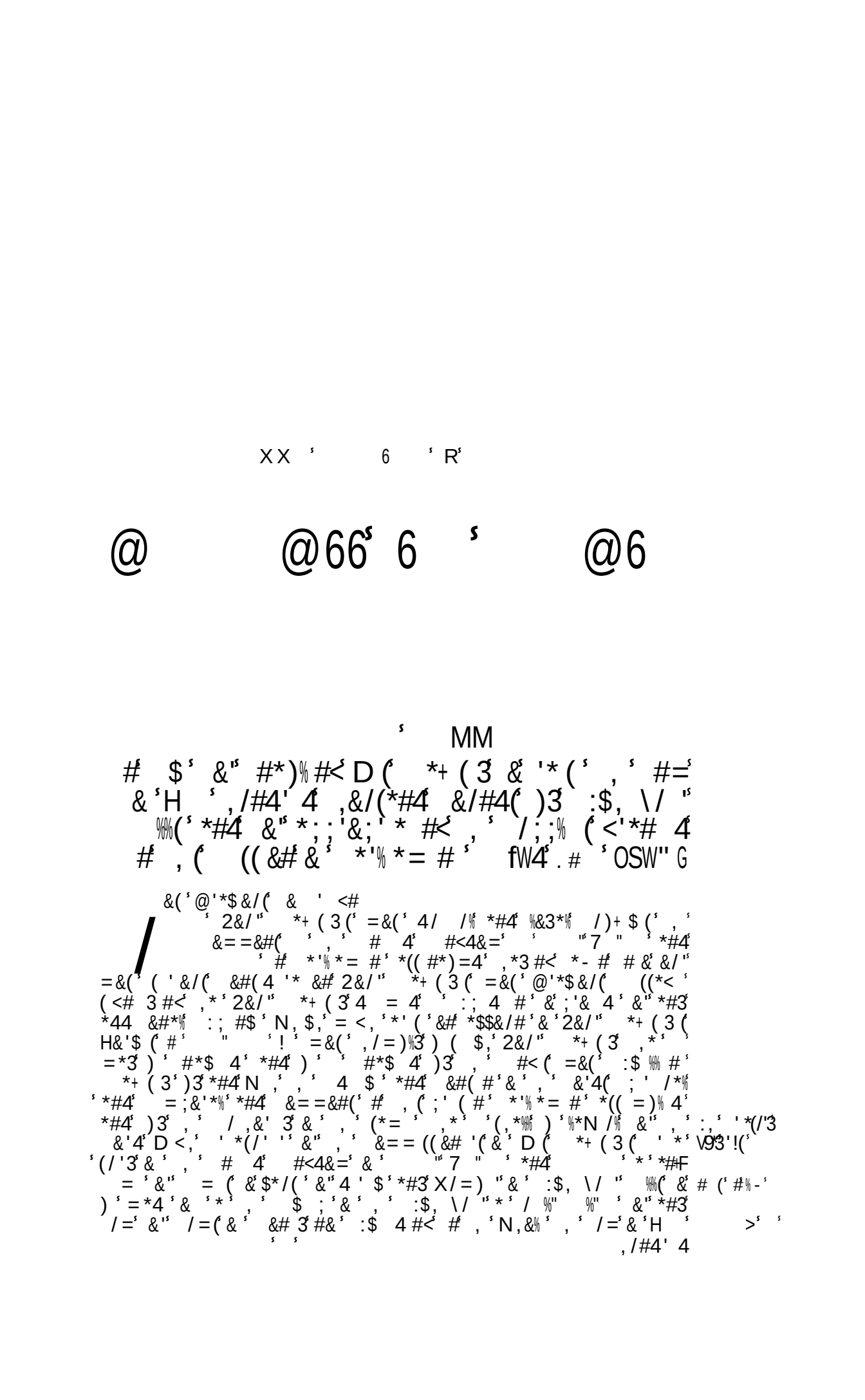

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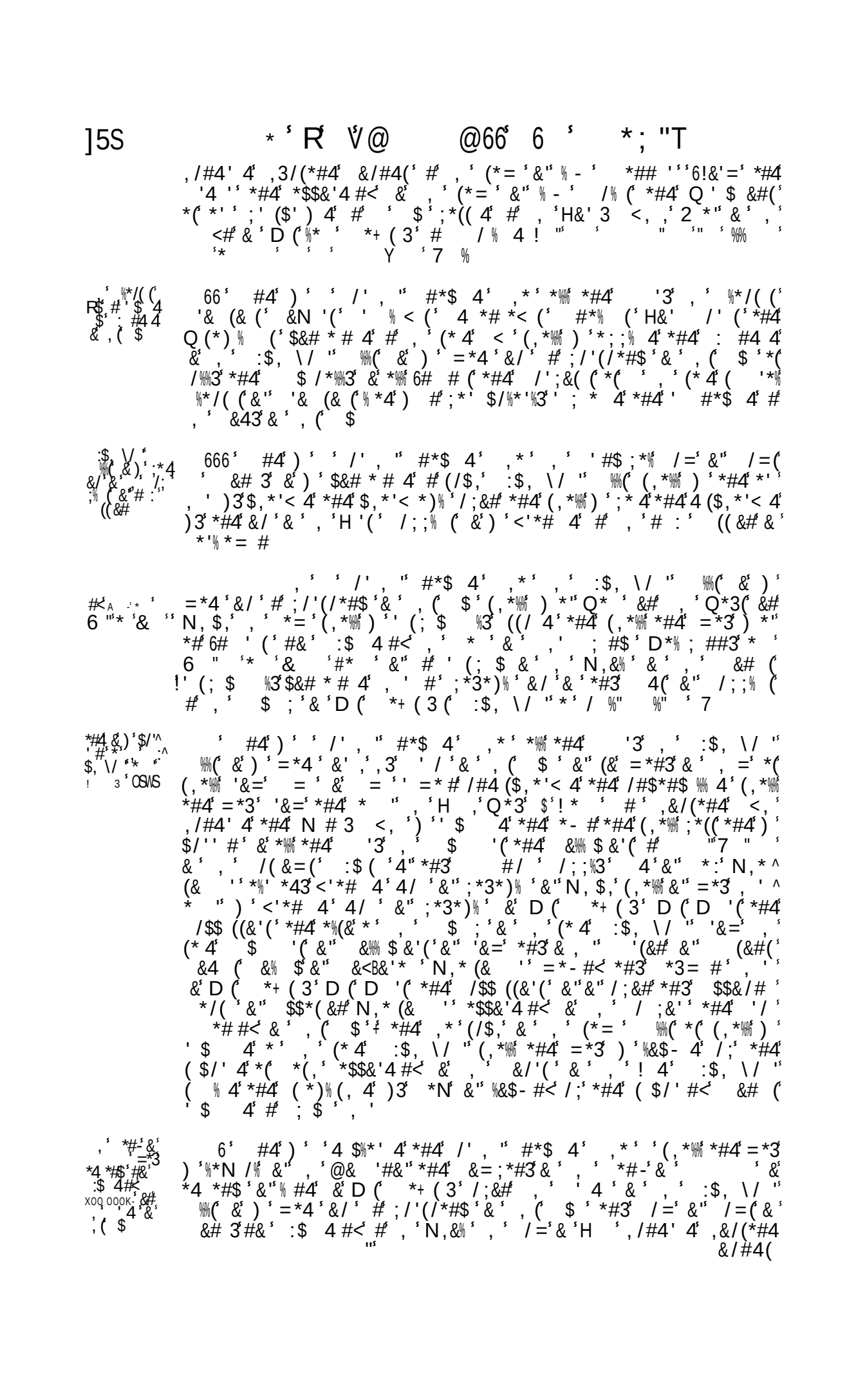

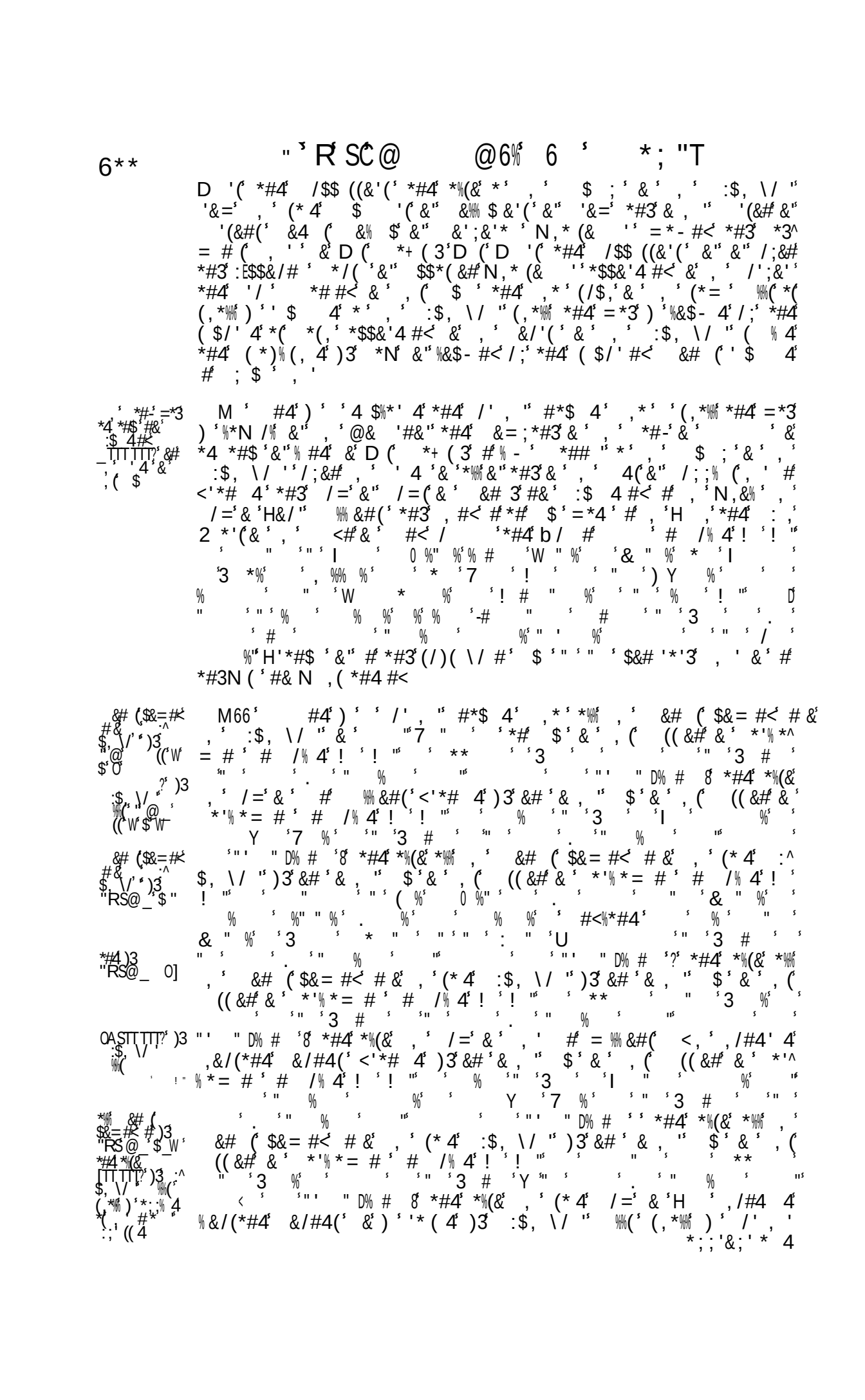

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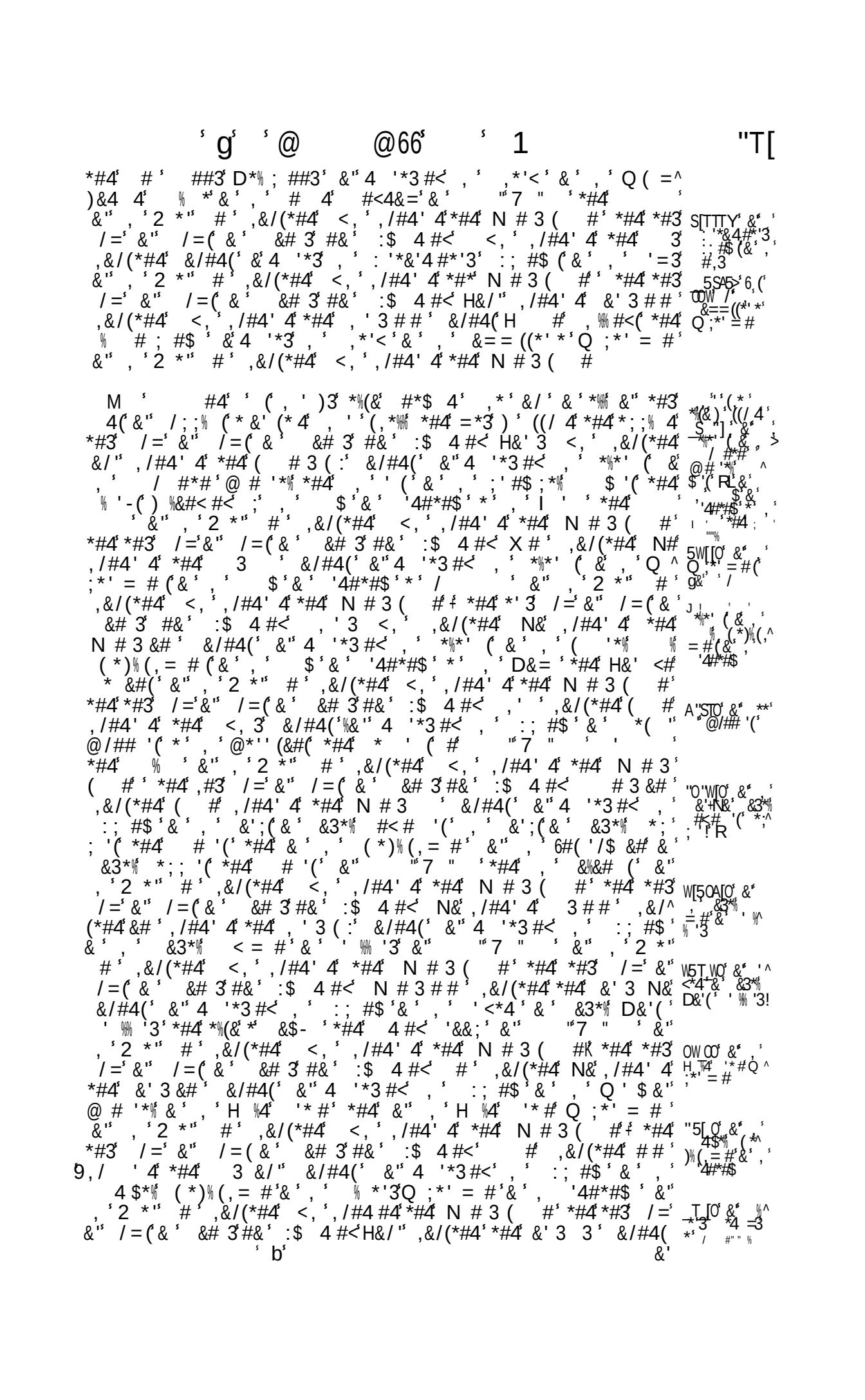

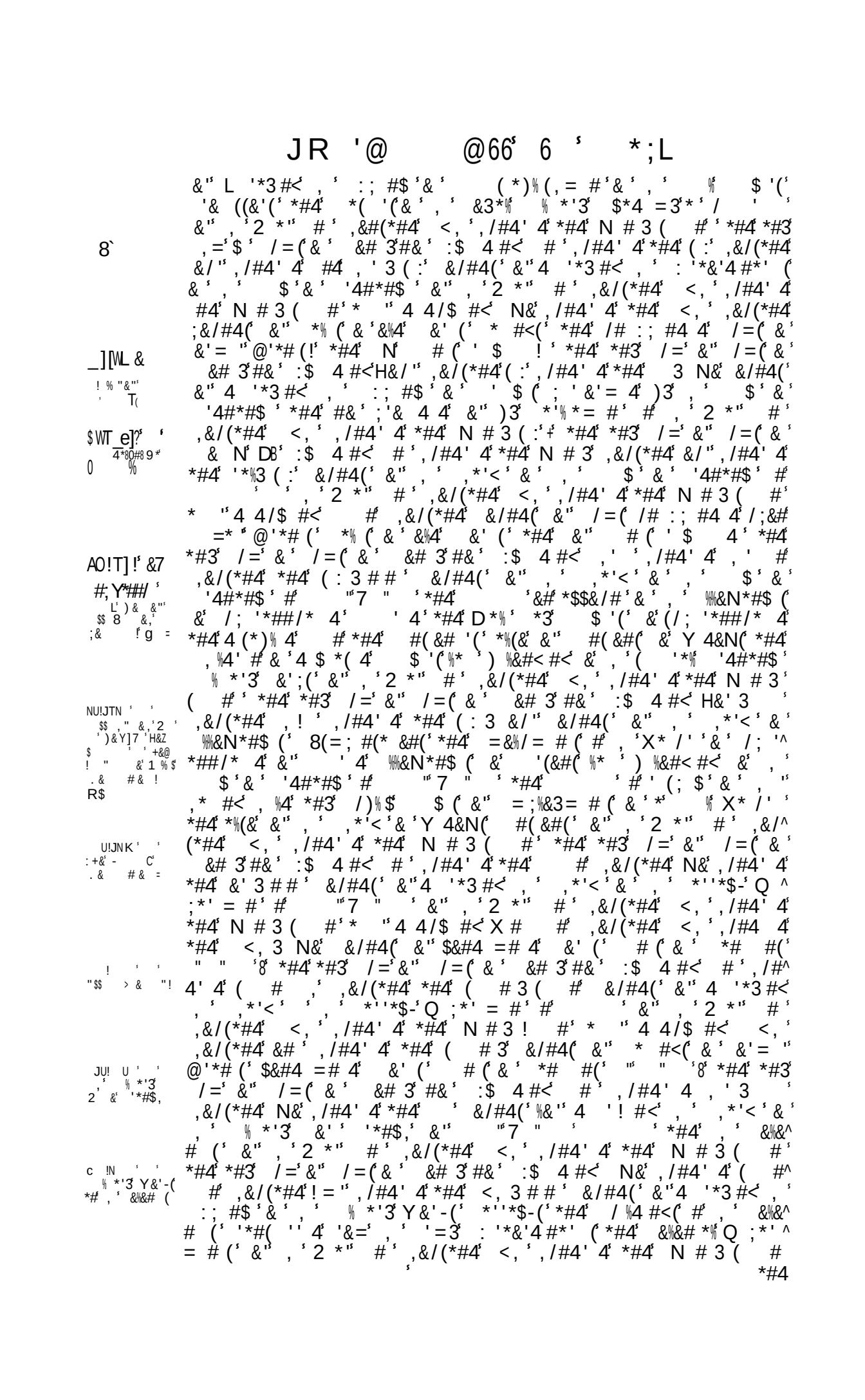

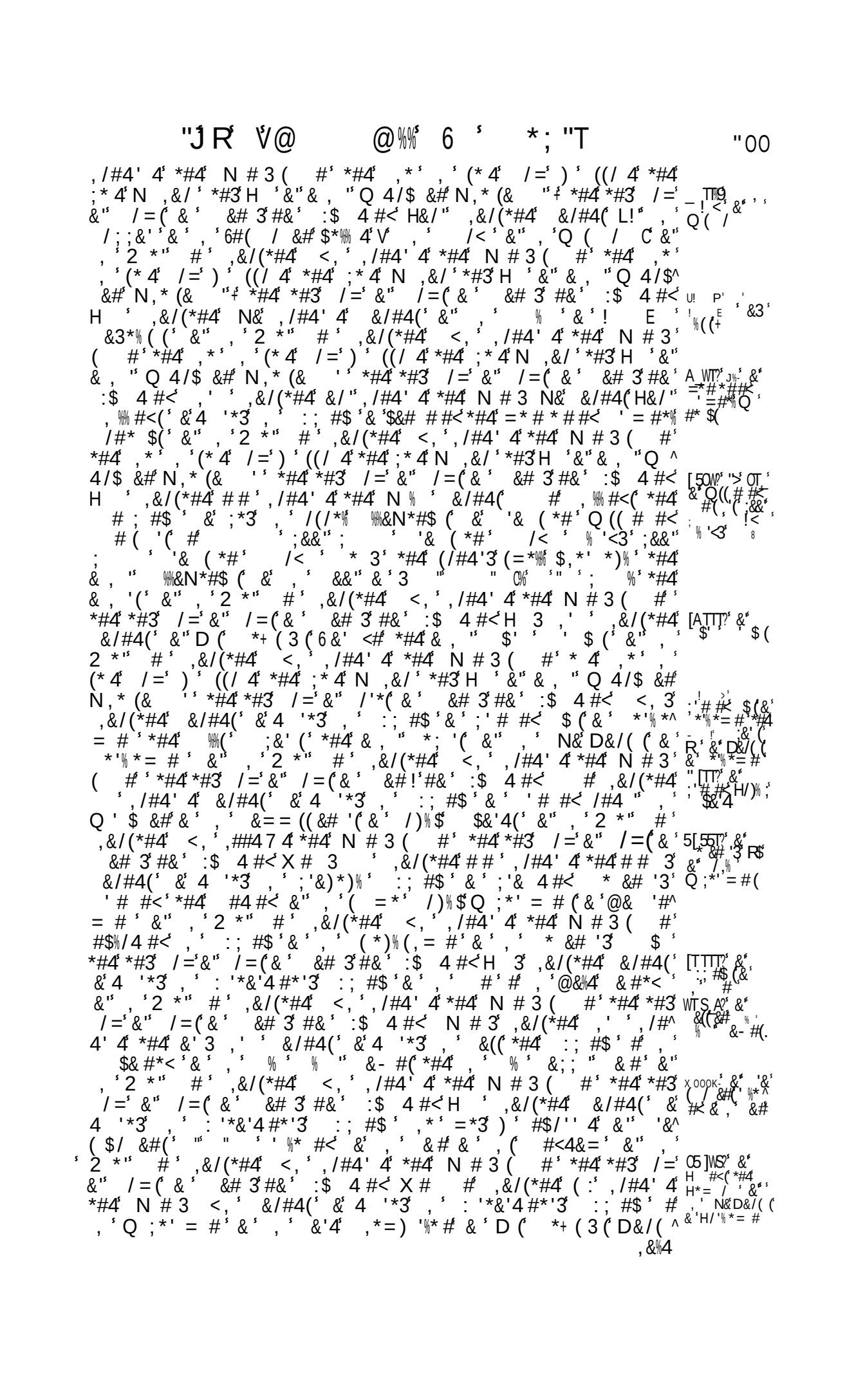

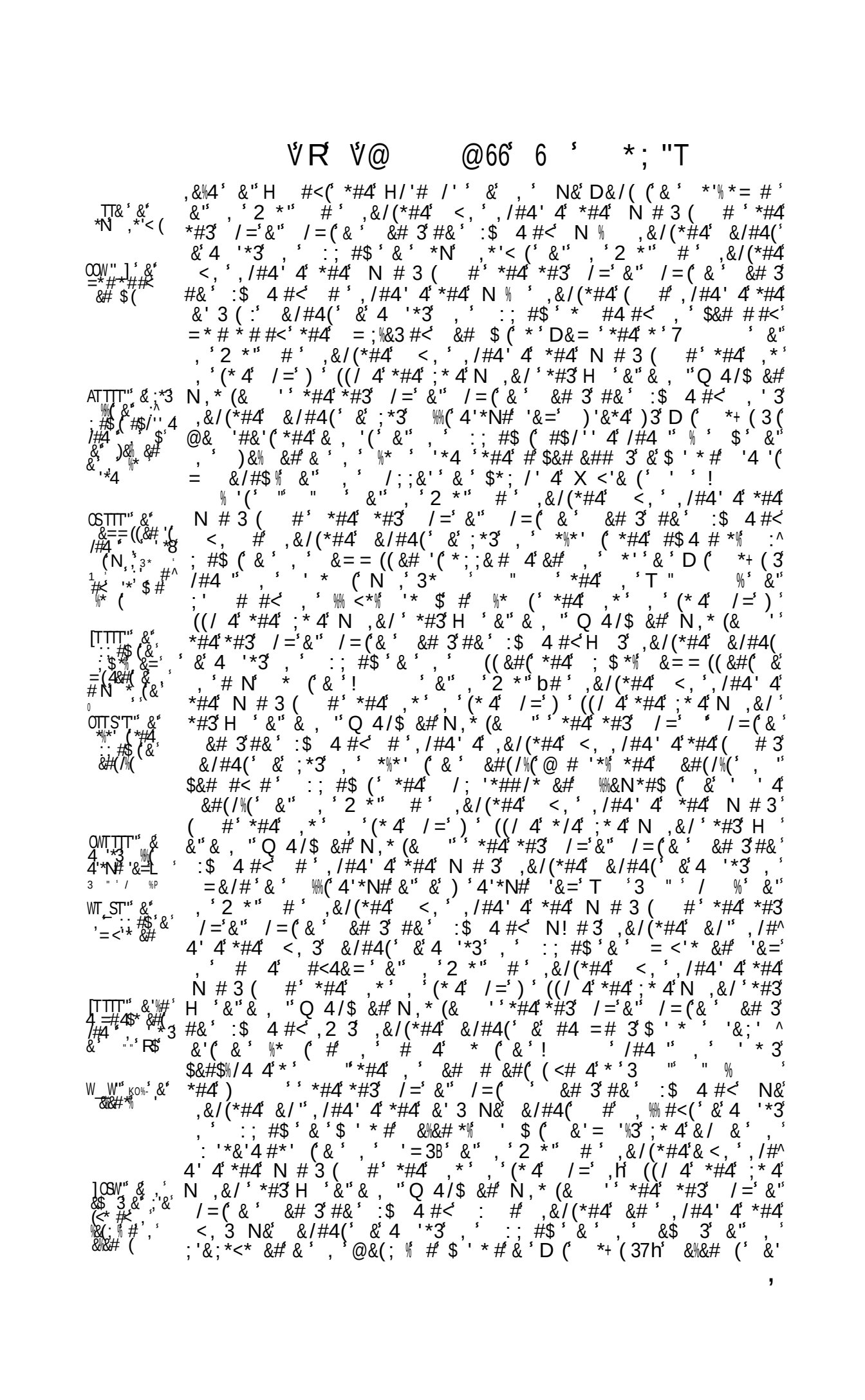

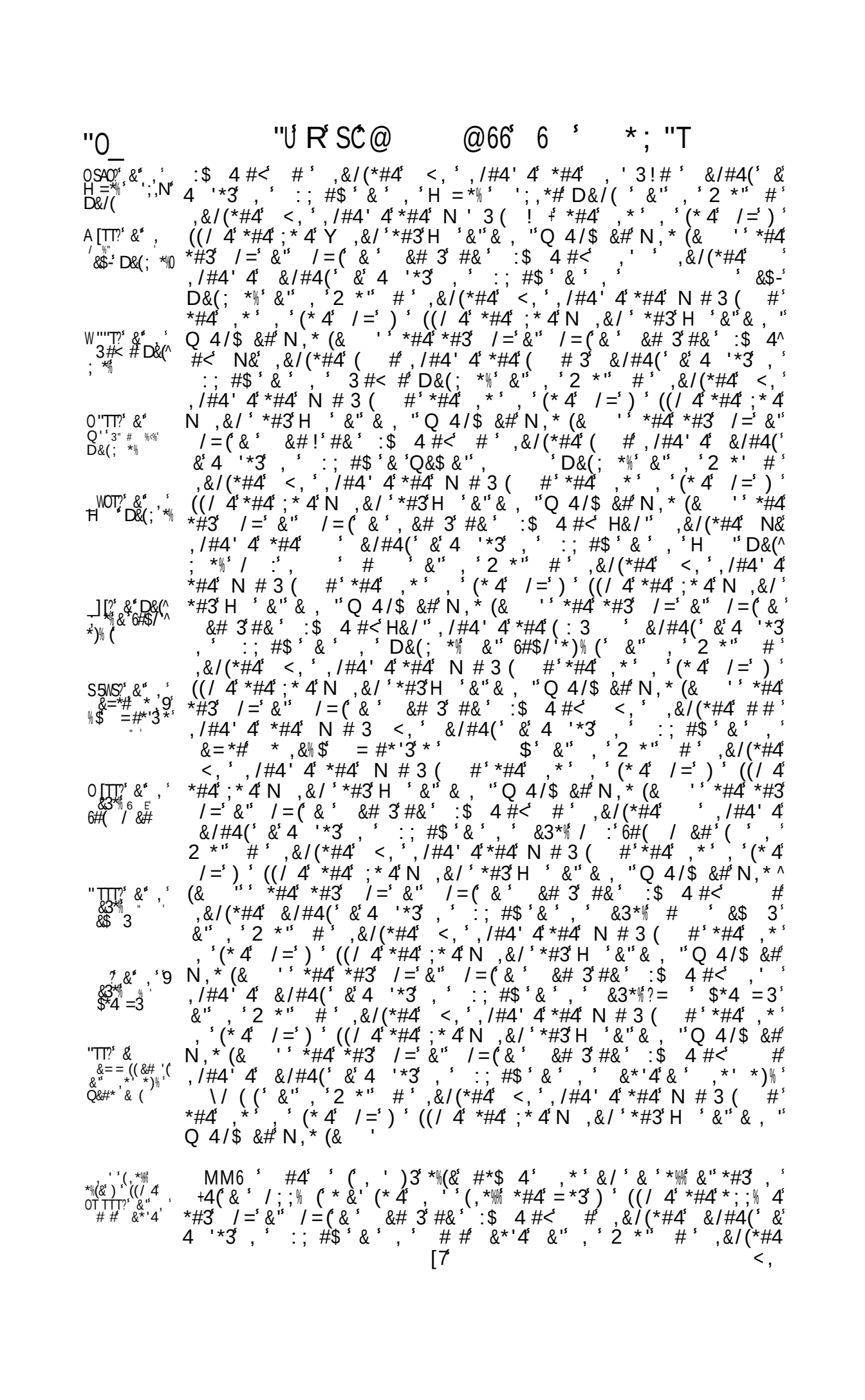

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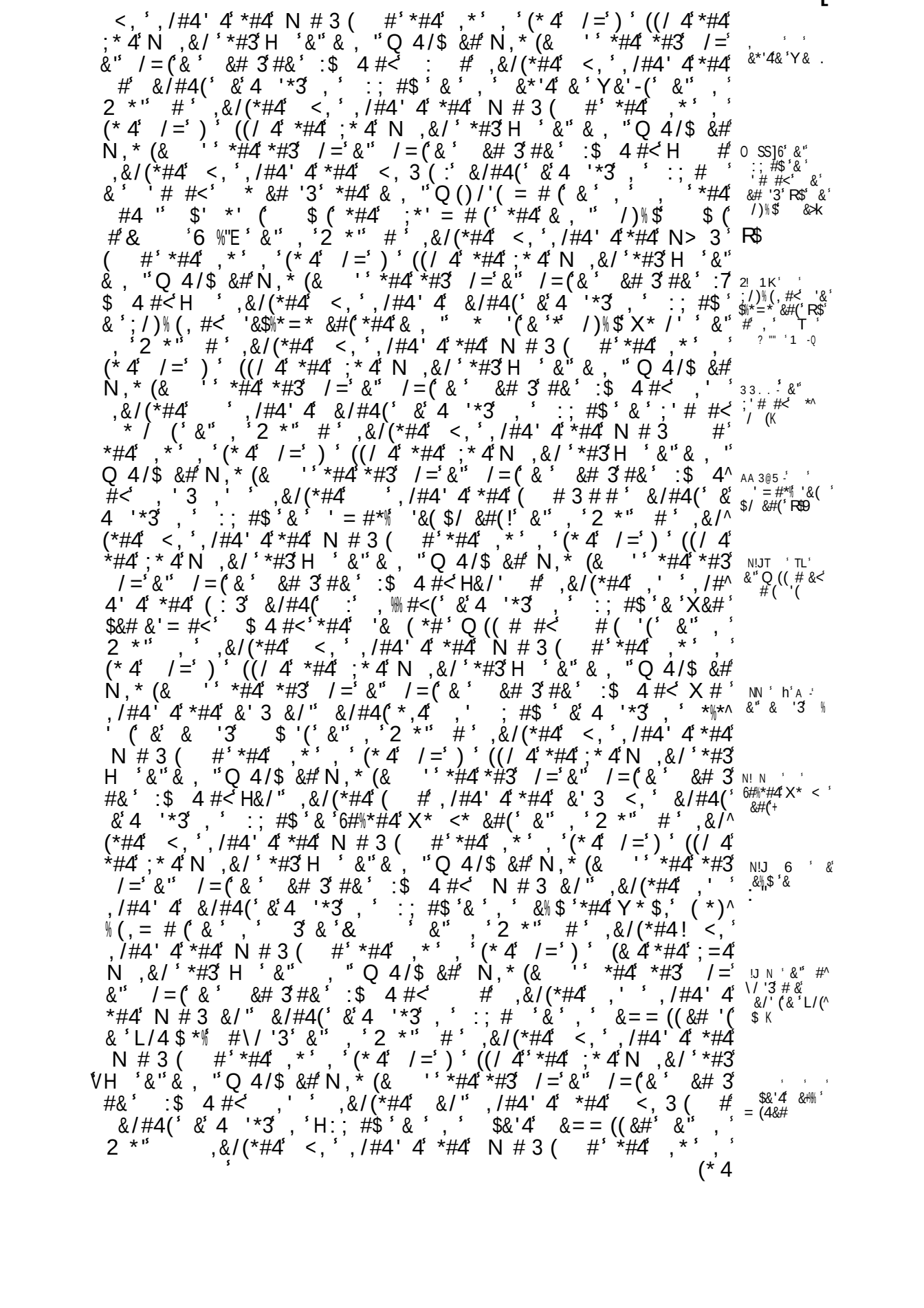

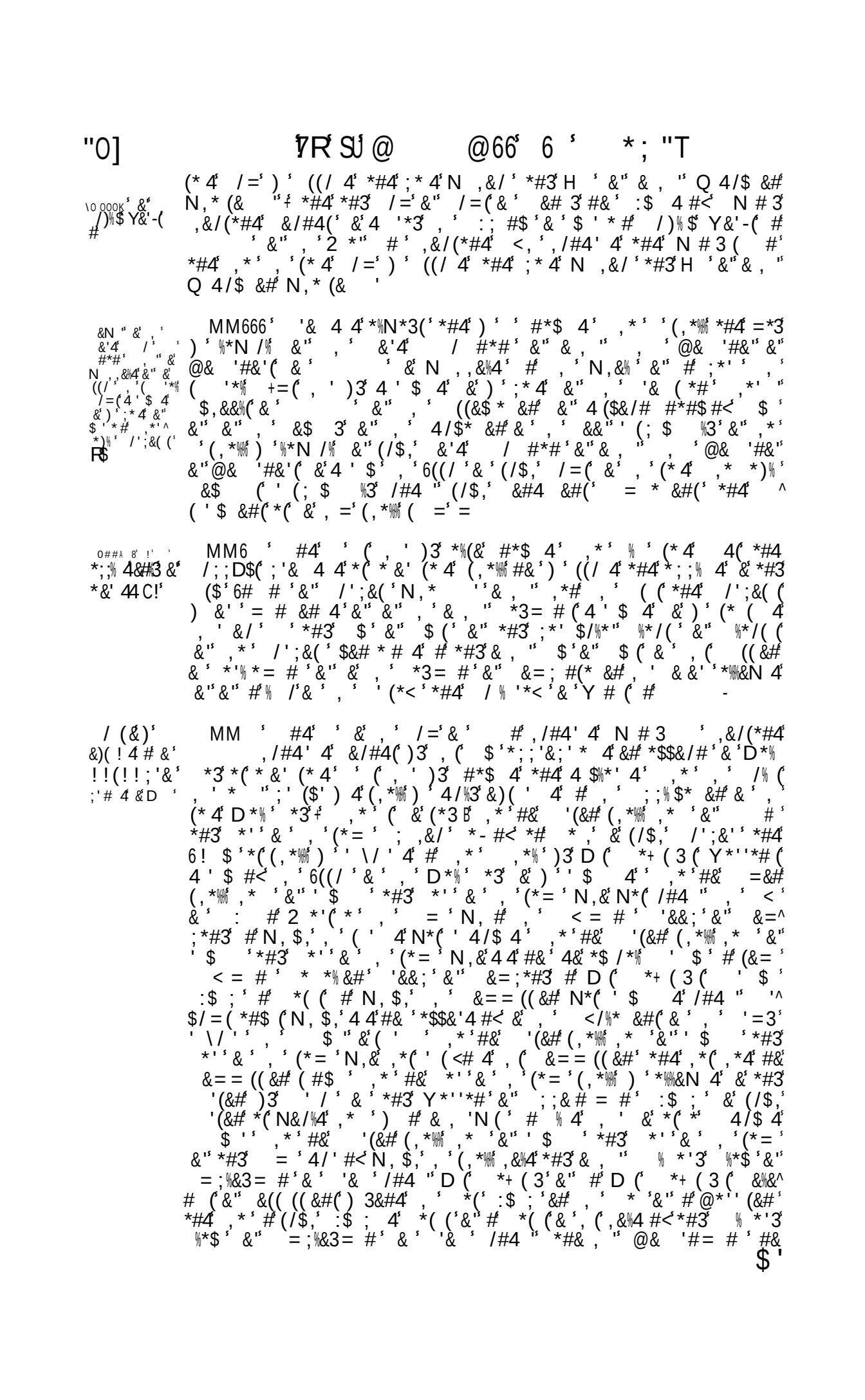

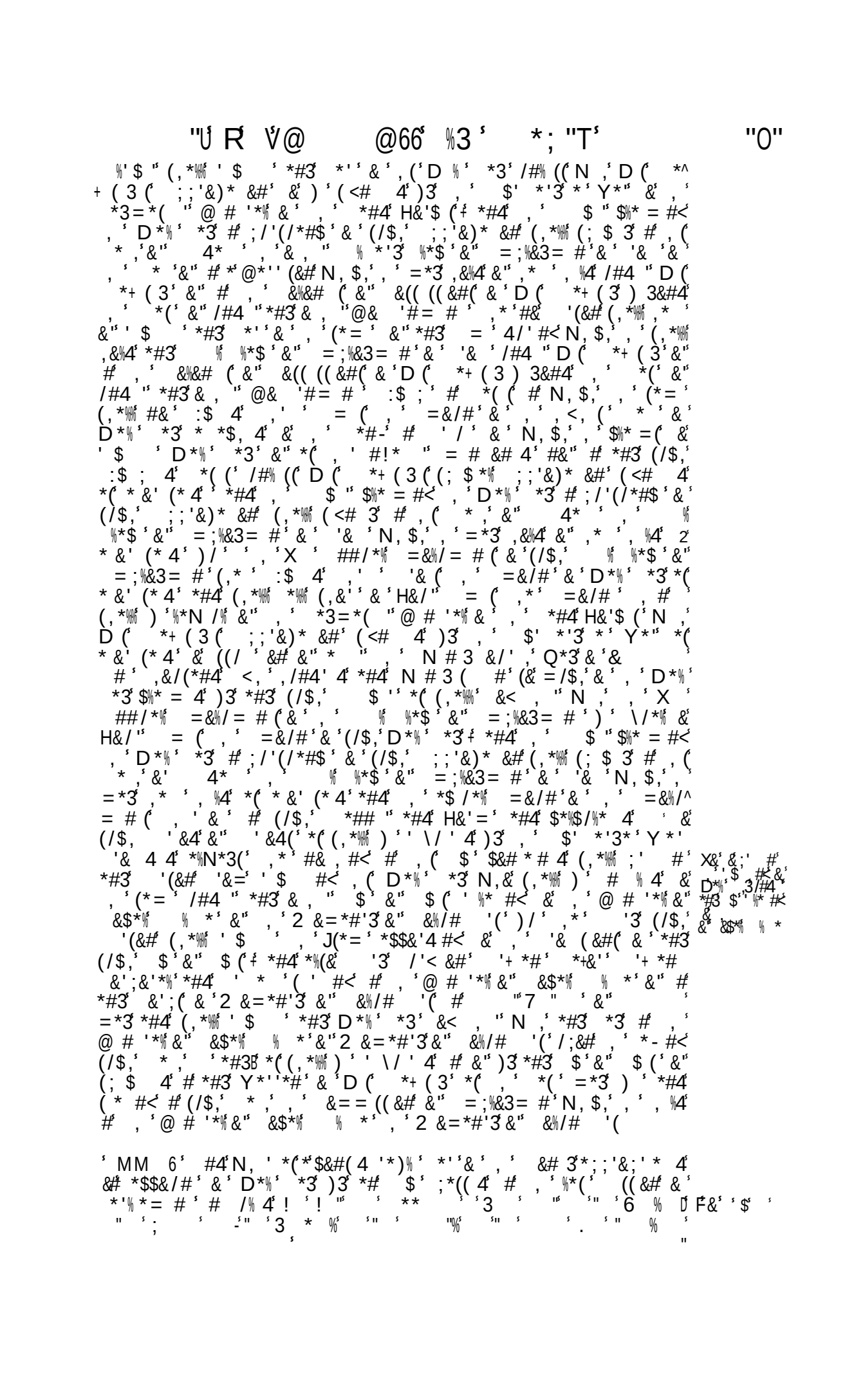

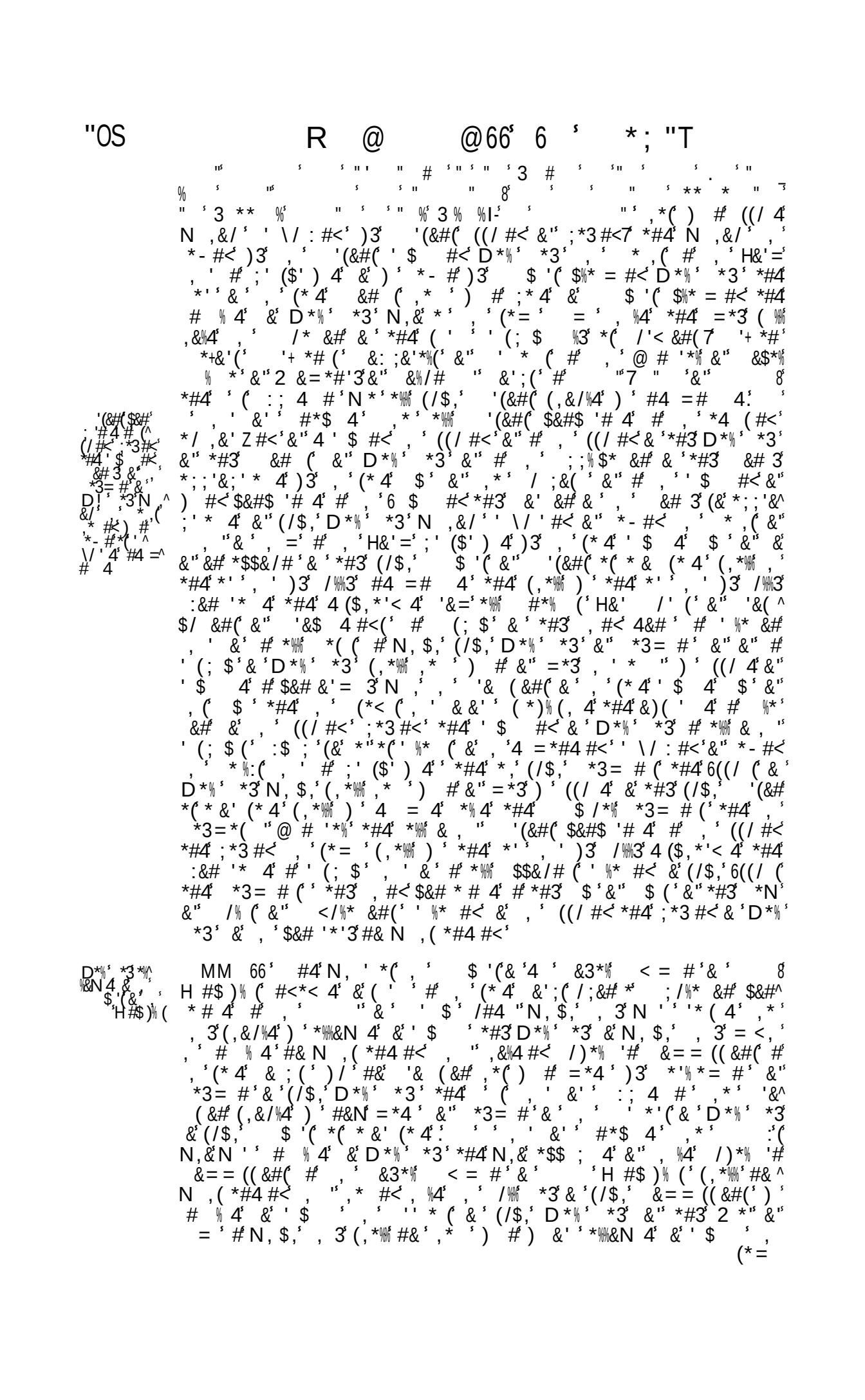

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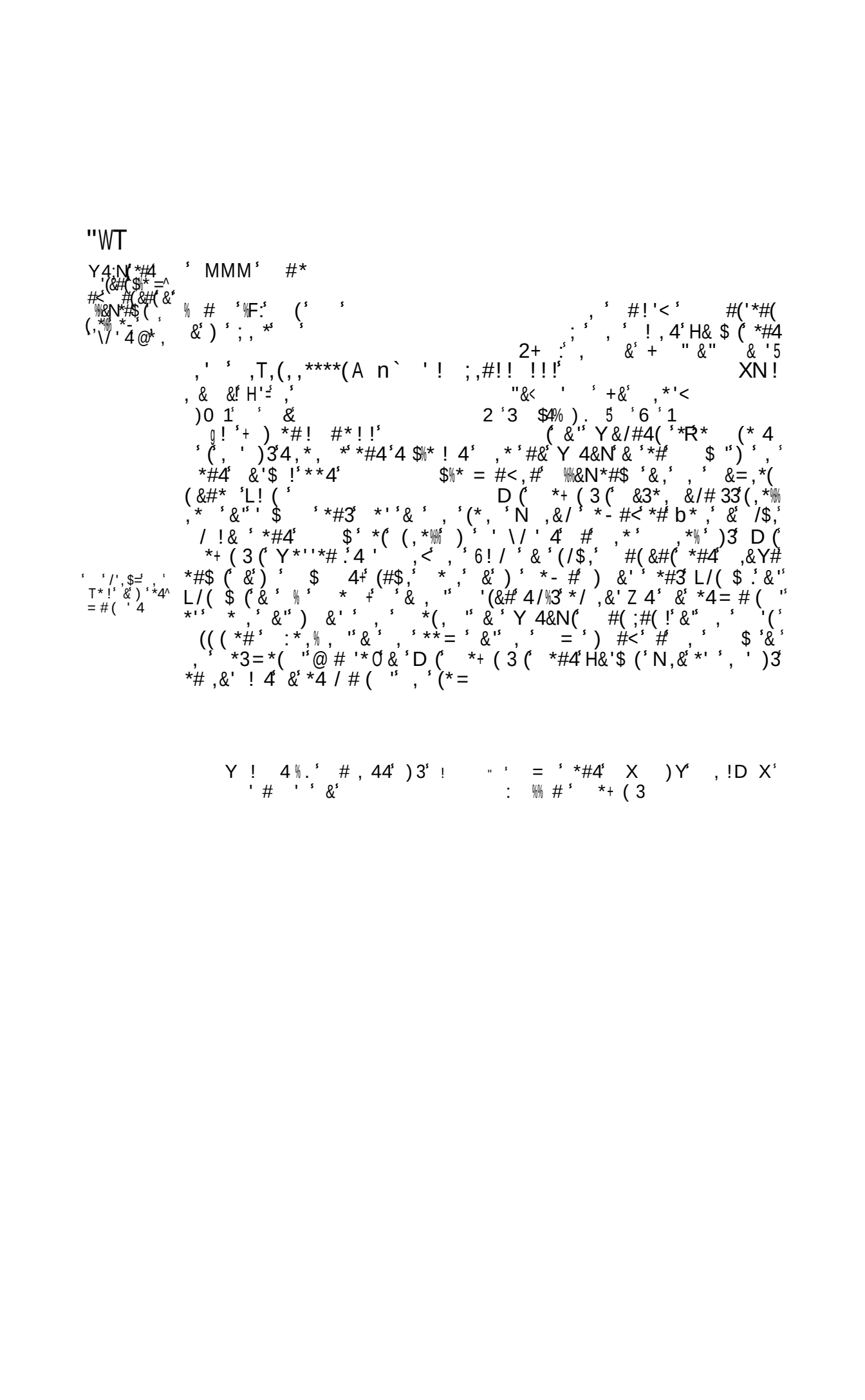

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' 1 # # Z & ' ; 8& ' +& ' Z &" &= = ((&# '(' &'') / %4 #<' X N' , / '$, (' *#4' &'' , ' $*' '3 #<' # &'
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&= = ((&# '(' *#4' , ' (* 4' &= = ((&# (, *%% $&# #/ ' # &' $ ' &''
, ' '=' & ' #' 2 *'(' '&=' , ' N # , ' Q*3' & ' ' # ' , &/ (*#4'
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1 # # Z & ' # '' " % "&' ; Z +& ' "&' & ') &Z

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$$% (*($*% Q (' $ (' # =*## '' ;' & 4 4')3' , ' (* 4' $ ' ;*((4' #'
, ' H 3 <, ' , 2 *'' & ' , ' <#' & ' D (' %* ' *+ (3' #<' '
, ' , '4' *#4' ' , ' (, *%% #& ') ' *#3' / ' *% @ '&/#4' N , #' (/ $, '
Q (' $!' , #' *#4' #' '3' (/ $, ' *(' /# % *' / ' *% @ '&/#4' (, *%%) '
;' 4 4' , ' &4 (' & ' '(&#(' 43 #<' N , #' (/ $, ' Q (' $ ' =*3') '
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; & ' & " 8 ' 1+ &$ ' ' + %& ' +& ' b # ' ' F &

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) / % ' &'' , ' * '' &') ') / % ') 3' (/ $, ' '(&#' &'' '(&#(' N , ' (&= '
; '=*# #' '& (&#' #' *#4' &'' &# (' #' , ' H / #4(' : $% / (%3' &''
#' *44 &#' &' , ' N' # (' &'' & , '' '& (' *' (#<' '&=' , ' (* 4'
, *; %' (/ $, ' #4&N = #' &') ' (% 4' *#4' *((/ ' 4' *(' , ' (* 4' &=^
= ((&# '(' (, *%% */ ,&' Z ' *#4' 4 ' $ ' ' (, *%%) ' %*N /% &'' , ' (* 4'
&= = ((&# '(' &' 4 $%*' ' , * ' , ' <, ' & ' #&= #* #<' *' # ('' &'
, ' (* 4' , *; % (, *%% &'' '' , ' * '') ' #' , ' '(&#' &'' '(&#(' '
) / %4 #<' *#4' #4&N #<' , ' (* 4' , *; %' , (' , ''' &'' , '' D '(' *#4'
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) * =*4 * &' &" &" , * # * & * , * # ("& * , * , /'$,' & * , *
' (,' N , # N, $,' (/$,' ,; % =*3) *) / % *

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@ @66 6 ‘ @6

‘ 7 8 8 #

$ ‘ & $&# #/ ‘ /# % , ‘ , ' 3 '(‘ Q*3 & ‘
! ‘ # ‘ ,&/(*#4 <, ‘ , /#4' 4 *#4 N # 3 ‘
‘ *# $ ‘ & ‘ , ‘ H&/ ' , ‘ 2 *'' & ‘ D (; ' (# ‘
! (3 ‘ &'' , ‘) '' 4= # ('* &# & ‘ L/ ($ ‘
7 C ‘ , # $ ‘ ‘ *#4 + ‘ ‘ E
fW4 OSW'' G

Y D ‘ *# $ ‘ N*(; *((4 # , ‘ H&/ ' , ‘ 2 *'' & ‘ ,
<# & ‘ D (; ' (# ‘ *+ (3 ‘ # /% 4 ‘ ! ‘ ! '' '' ‘ * # ‘ ‘ ''$ ‘$‘5] ‘
'' ‘'' ‘ ; %'' & *‘ ‘ L/%3 . ‘ '' % ‘ '' ‘ ‘
'' ' '' D% # ‘ ‘ '' ‘'' ‘ ‘ '' ‘ '' 3 %% ‘ ‘ ''‘ L* ‘'' ‘
'''' ‘ ! %'' '' ‘ ‘ %'' ‘ ‘ X N ‘ &/ , ‘ Y *% (*# Q # #!(
*#4 ‘ ‘ ‘'' ‘ ‘ '' ‘ # '' '' ‘ ‘ ‘ ''
* % % '' ‘'' '' F #4 ‘ N , ' *(, ‘ (* 4 $ ‘ N %% : ; ' ‘ * ‘
, ‘ #4 ‘ & ‘ , ‘ ((&# & ‘ * '% * = # ‘ # : ‘ &%%&N #< , ‘ H '(‘ Q*3 ‘ & 7
‘ # ‘ ,&/(*#4 <, ‘ , /#4' 4 ‘ *#4 ‘ N # 3 (# ‘ *#4 ‘ (: ; ^
4 # ‘ & ‘ $&# #/ ‘ , ‘ (* 4 ‘ $ ‘ &'' *'% = 4 ‘ = ‘ ‘ ‘ ‘ , ' &' ‘
#*$ 4 ‘)3 ‘ , ‘ #!(=&(‘ :$ %% # ‘ *+ (3 ‘)3 ‘ *#4 ‘ N , ‘ , ‘ 4 $ ‘
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, (; ' (# ‘ *'% * = # ‘ *((=)% 4 ‘ *#4 ‘)3 ‘ , ‘ / ,&' 3 ‘ & ‘ , ‘ (* =
‘ W ‘ ,*

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)& &"! +!, , 3 '(Q*3 & & # ,&/(*#4 <, , /#4' 4 *#4
N # 3 # #

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XX ‘ 6 ‘ R‘

@ @66‘ 6 ‘ @6

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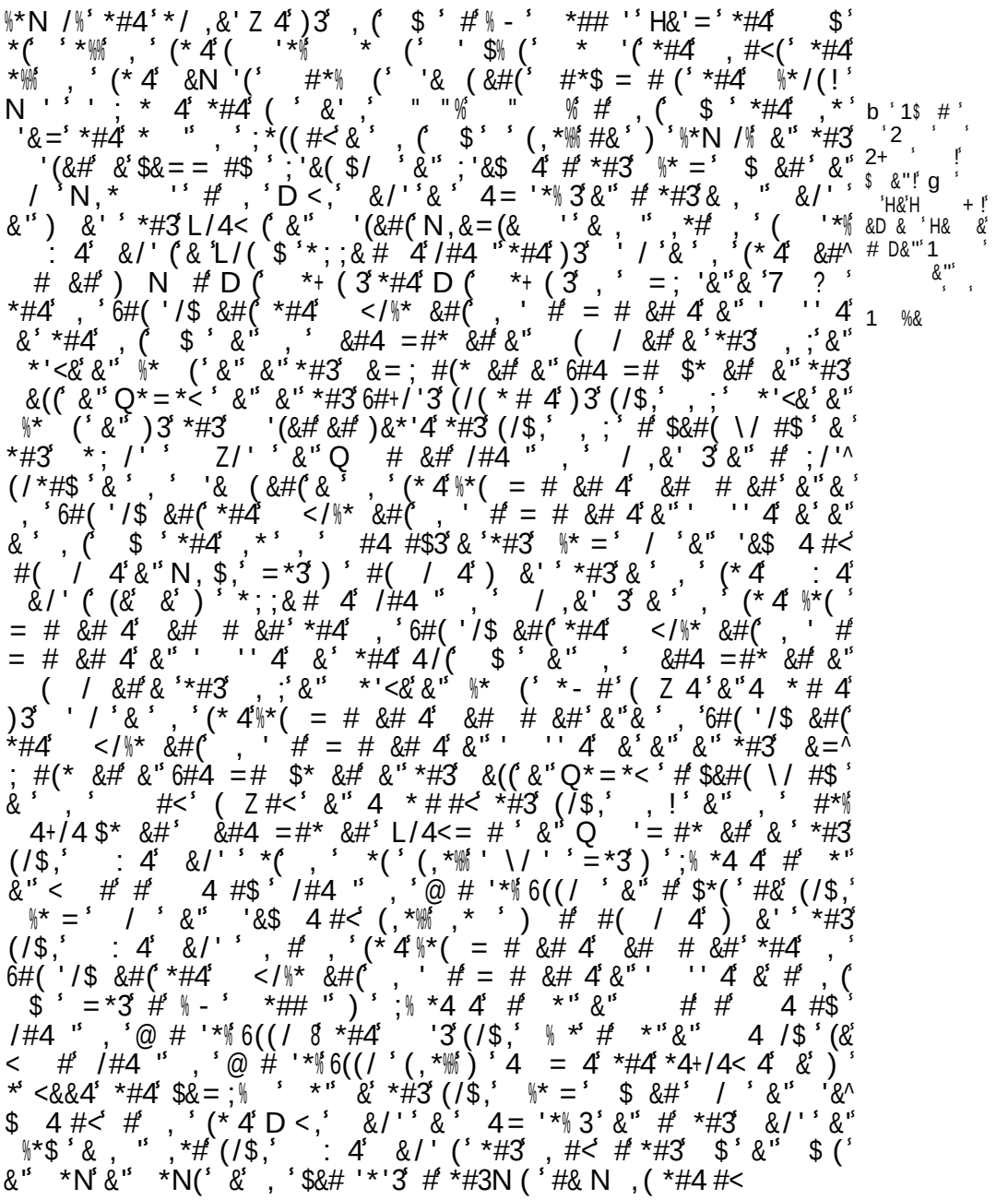
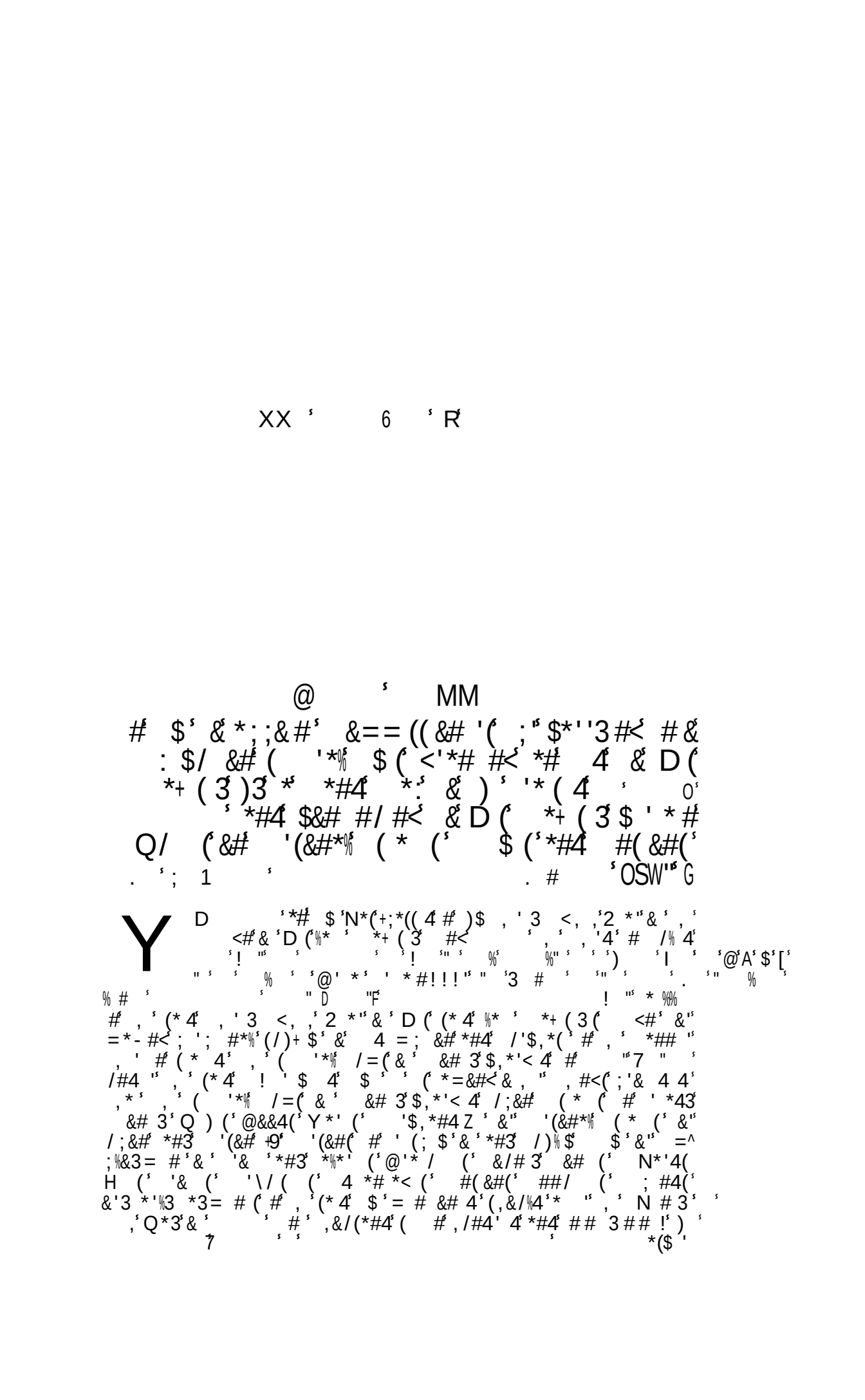
) N #‘ D (‘ *+ (3‘ *#4‘ , ‘ =; '&'' & ‘ V ‘
&'' , ‘ <//%* &#‘ *#4‘ #*%‘)&% &#‘ & ‘ , ‘
(! ‘ %* ‘ '*4 ‘ fW4‘ (‘ OSW'' G

Y D ‘ *‘ &# # &#‘ N*(‘ $&#$%/4 4‘) N #‘ D (‘ *^
+ (3‘ *#4‘ D (‘ *+ (3‘ , ‘ =; '&'' & ‘ 7 ? ‘ &'' , ‘
</%* &#‘ *#4‘ #*%‘)&% &#‘ & ‘ , ‘ ! ‘ %* ‘ '*4 7
(&‘ *''*(‘ ' %* (‘ &‘ , ‘Q&= # &#(‘ *#4‘ /)+ $ (‘ & ‘ , ‘7 ? ," ‘ =; ' ‘
*#4‘ (<# 4‘ * ‘ 7 ‘ ‘ ‘ &#‘ , ‘ N # 3 , '4‘ Q*3‘ & ‘ T " ‘
#‘ , ‘ 2 *''& ‘&/'' &'4‘ # ‘ ,&/(*#4‘ <, ‘ , /#4' 4‘ *#4‘ N # 3 (:‘
#4‘ N, ' *(‘)3‘ , ‘H '(‘ ' $% ‘ & ‘ , ‘ (* 4‘ &# # &# ‘N*(‘ *<' 4‘
/;&# *#4‘ $&#$%/4 4‘) N #‘ , ‘D <, ‘ &# '*$ #< *' (‘ , * ‘ * ‘
, ‘ : ; '* &#‘ & ‘ , ' ‘ 2 *'(‘ &‘) ‘ ' $-&# 4‘ '& ' ‘ , ‘ :$, *#< ‘ & ‘
, ‘ * $* &#(‘ & ‘ , ‘ ; ' (# ‘ ' * 3‘ ‘ (, &/%4‘ #& ‘) ‘ %*N /%‘ &''
, ‘ /)+ $ (‘ & ‘ , ‘ =; '&''& ‘7 ? ‘ &‘) ‘$&#$ '# 4‘ #‘ , ‘ $*' '3 #<
&#‘ & ‘ , ‘ ! (‘ %* ‘ '*4 ‘ /#4 ''*#3‘ ' : ‘ &'' #‘ *#3‘ *## ''
N, * ' ‘ *#4‘ , * ‘ , ‘ $*' '3 #< &#‘ (/$, ‘ '*4 ‘ * ''‘ , * ‘) 3‘ *#3‘
'(&#‘ /)+ $ ‘ & ‘ D (‘ 6=; ' *%‘ *+ (3‘ (, &/%4‘) ‘ 4 = 4‘ !#4‘
' * 4‘ *(‘ '*$3‘ #4‘ N, ' *(‘)3‘ , ‘ $&#4‘ ' $% ‘ & ‘ , ‘ (* 4‘
&# # &#‘ D (‘ *+ (3‘ *#4‘ D (‘ *+ (3‘ , ‘ =; '&'' & ‘ 7 ?
‘ 4 = #< ‘ # $ ((*'3‘ & 4 $%*' ‘ , ‘ #<*< = # (‘)3‘ N, $, ‘ , 3‘ , &%4‘
, =(% (‘)&/#4‘ ‘ ;'& 4 ‘ &'' , ‘ <=* &#‘ & ‘ , ‘ (* 4‘ '*4 ‘ %%‘
, ‘ = ‘& ‘ (‘ #*%‘)&% &#‘ 4 4‘ =/ /*%%3‘ *<' ‘ &‘ *4&; ‘*#4‘ ' # N‘
(‘ $ /%%3‘ *(‘ ‘ , ‘(*= ‘N ' ‘ #(' 4‘ Y&'4‘ &'' Y&'4‘ # , ‘(* 4‘

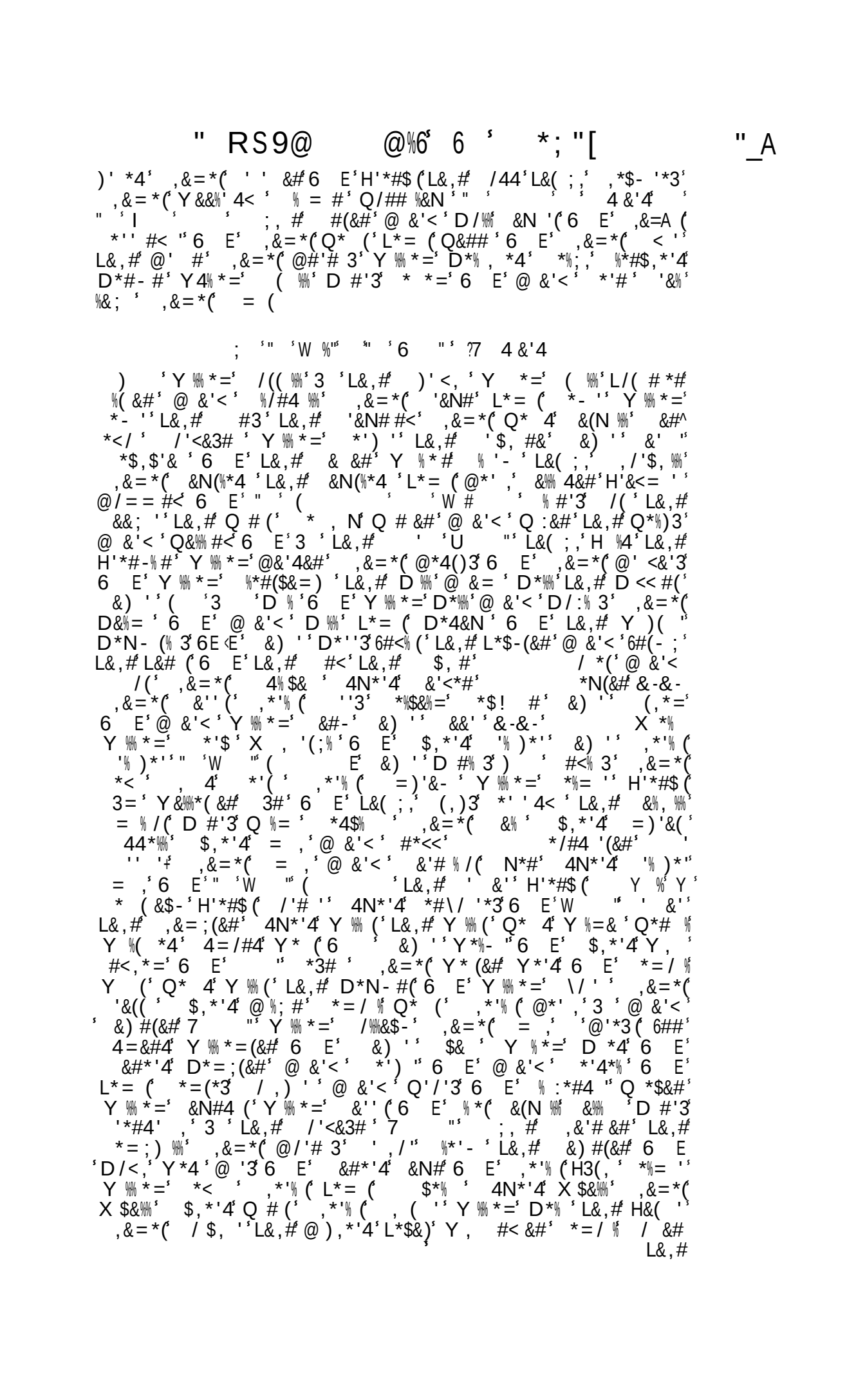
" RSV@ @66 6 *; "_ "A5



XQ X. '# 4 □ *#4
'# '(&, #<(=&(:$ %% #' *+ (3'



" RS9@ @%6 6 *; "["_A



"VR' ' @ @66' 6 ' *; "["_[

D #'3' #*; ;' ,&=*(' # <, ' " 'W # 'L&,#' =;' ' ' L&,#'
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,*'4' Y %%*=' &=- #(' " ' ' L&(; ,' &&=)(' Y %%*=' &=- #('
" ' ' L&,#' &=- #(' L&(; ,' &=- #(' " ' ' L*= ('
3'' %%' 6 ' L&,#' &=- #(' ' ,&=*(' ,&'#, %%' &'%*#4'
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X $,&%*(' ' " ' I ' ' L&,#' H'*#$ (' ; #%& ' " ' '
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L ## #<(' $,*'4'L ## #<(' L&,#' #(3' 6 ' ,*'% (' &&- '
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,&=*(' 4*=(' @ &'<' &&; ' ' L*= (' =%3#' L&(+; ,' ,*'=*#'
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D #'3' '&N#' L*= (' &&=)(' L&(*,' *'# 3' D #'3' %=%3'
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Y %%*=' %4' 4< ' L&,#' (, &'4' ' #$,*'4'))-&-' 6 E' Q*# %'
<*$ ') ' , % " (,)'&&-' Y %%*=' %% #' ,*'% (' , ' &#'
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@ &'<' *- ' ' L&,#' *%%' *=/ %' *'- ' ' D #'3' *'- ' ' ,&=*('
'- ' ' Y %%=' *'- ' ' %*4 ' *- ' '6 E' 4N*'4' * #' $,*'4'
#<,*=' Y %%*=' '$,' %(,*' ($& ' $,*'4' %*$- ' *=/ %'
%*<'* ' $,*'4' %*$-' &) ' ' %*#$,' ,*'% (' &N% (' Y %%*='
&N% (' ,&=*(' ' $-' 6 E' D #'3' ' <<' L&,#' ' #(4 #' ,&=*('
'&N#' Y %%*=' /%% ' Y %%*=' /# ' L&,#' /'< ((' L&,#'
' /'# %%' 6 E' L&(; ,' / ' ' Y %%*=' %*#4 3' ,&=*(' / ' '
L&,#' /#$ ' Y %%*=' #+*=# /'#*)3' *- ' ' L&,#' &N% (' 6 E'
L&,#' /(,' #+*=# * ' ' &) ' ' / % ' '6 E' '$,)*%4' %*# '
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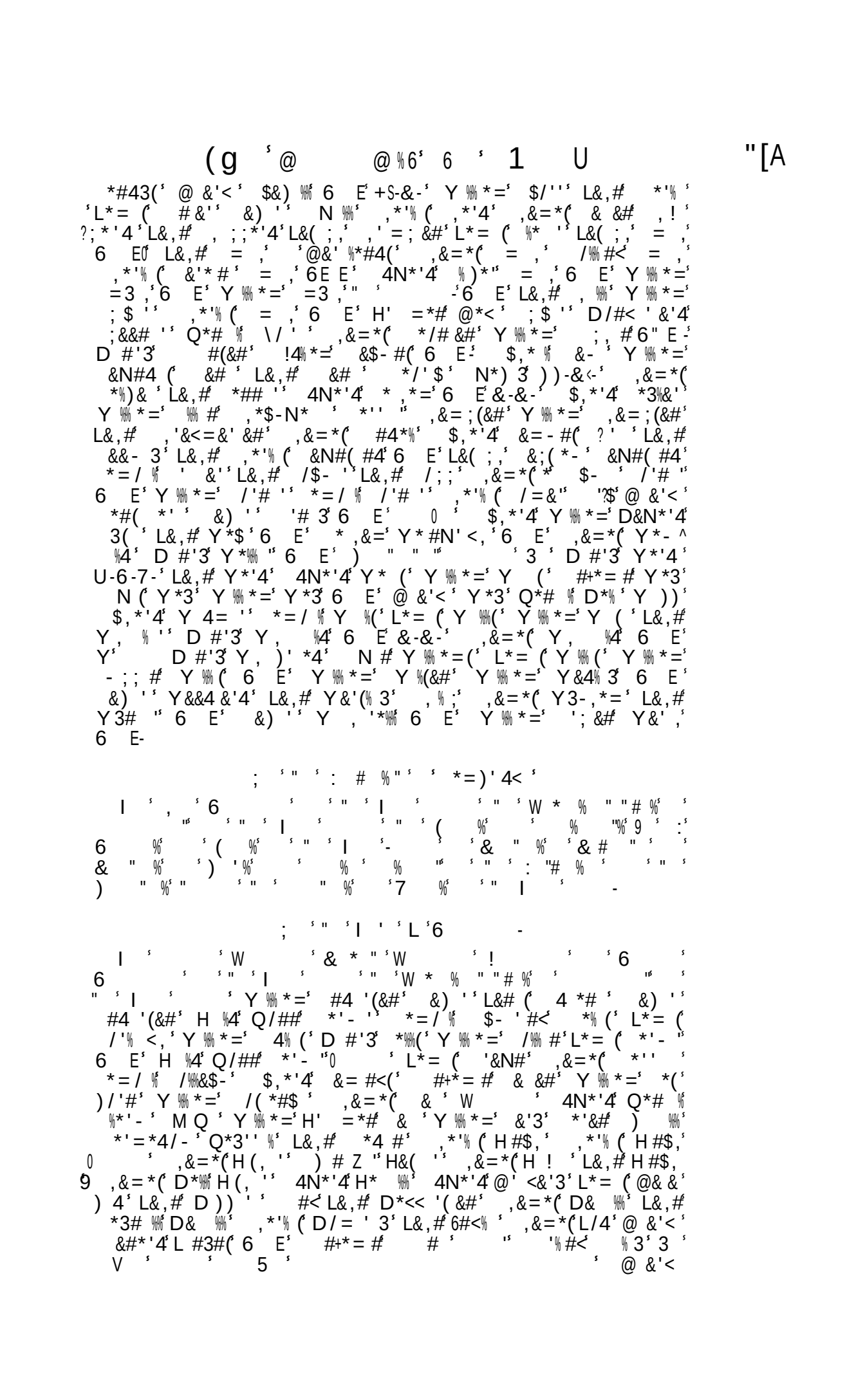
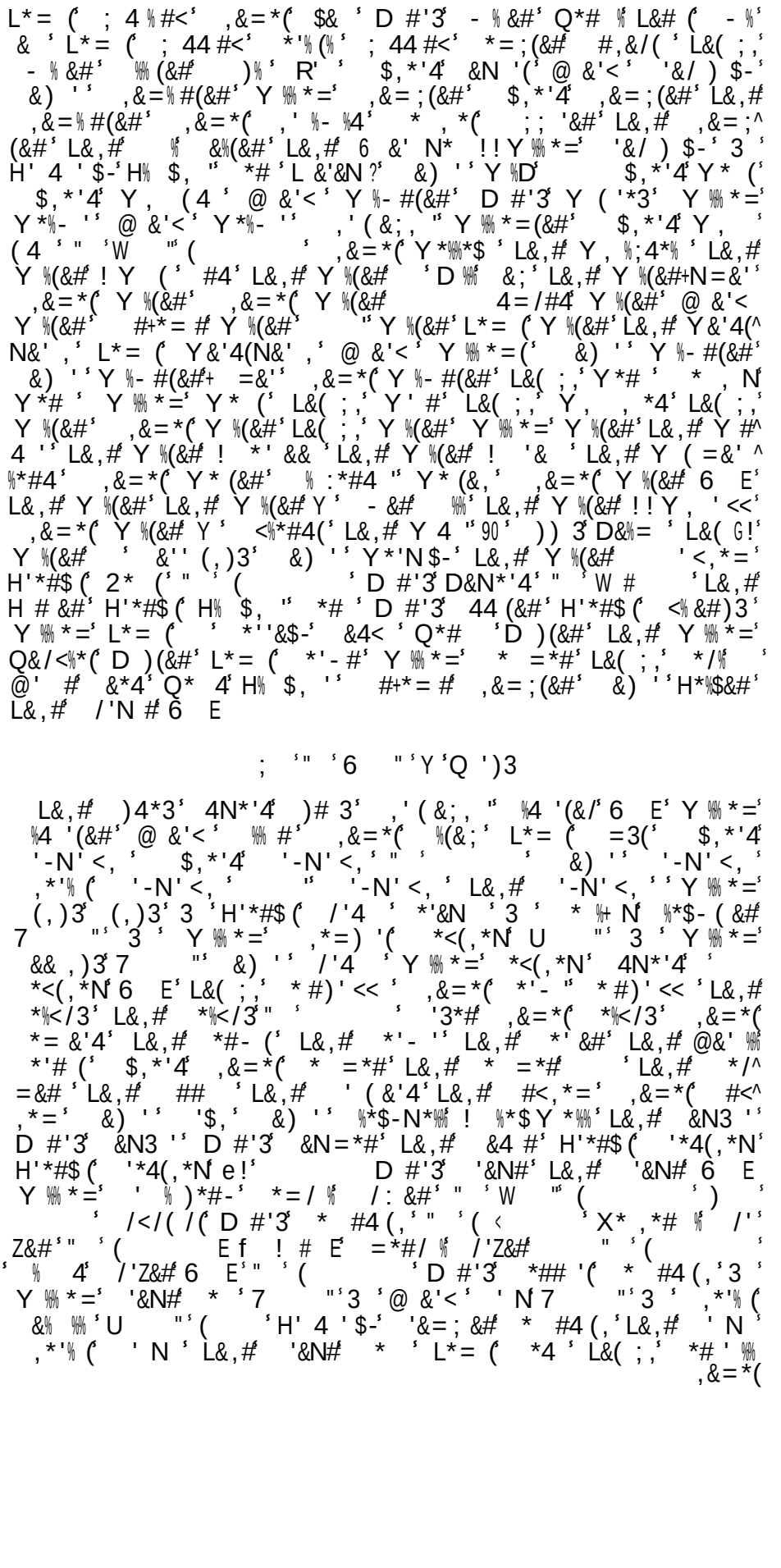
6 E L&,# Y ( )'&&- &) ' Y , %4 L&,# Y , Y&' L*# Y ' <, N $- Y %% *= Y %4 ' $,*'4 Y %4 ' L&,# Y %% (' $,!4 Y %% (" & 6 *" ! Y #4(&'" , ! Y #4(&'" ! Y #4(&' " I 4N*'4 Y , '(" ! V Y&- #<,*= " I &) ' Y&&4(' @ &'< Y&&4N*'4 L&,# Y ' <, 4N*'4 Y ##' *=/ % Y*%% ' ,*'% (Y*%- '6 E D/<, Y* (' m*$,*' *, Y, #< 6 E ,&=*(Y # % 6 E L&,# Y %$&:' L*= (@ &'< Y*'# ' $,*'4 Y))' L&,# Y , Y %% *= Y %% *=(Y %% *= Y $- #(' H'*#$ (Y*'# &'4 L&,# Y %% #<,/'(Y %% *= Y*%- ' Y %% *= Y* %#< &#' Y %% *= Y*%- '! @ &'< Y 3%4 6 E L&,# Y %% *=(L*= (Y %% *=(&-&- #+*= # Y *44 #< &#' ,&=*(Y ,* % 3 6 E H'*#$ (Y %4 ' 4N*'4 Y %%(" (H' 4 ' $- Y (" (,&=*(Y #4(&' *=/ % Y %$&:' Y*'# &'4' ,*'% ($/4*=& Y*'4' D #'3 Y*'4' D #'3 Y, %4 &-&- Y %% *= Y % (, ' Y %% *= Y*'' #< &# 6 E '&&= Y (N # Y %% *=(Y %% *= Y*'4' $,*'4 Y %%(L&,# Y (D/=;,'3 H'*#$ (Y*%$& L&,# Y %%(*' ,&%&= N Y'&#<, &#' L&,# Y*%- ' L* # (Y))' 3 &' (M = # (U "' Y %% *= 2 %4*%' ,&=*(2&'- L&,# 2&/#<' 3 @ &'< 2&/#<' *' ,&%&= N 'N# L&,# & $' %%' !&' &/' ,&=*(Q *# L&,# (&# @&N ' $,*'4 D * (4 ,&=*($- =*# *'=*#' */% D&% &# !' ,*'% (H' 4 ' $- L&,#(&#' Y %% *=' *# 4N*'4 *# ,&=*(*3 L&,# &) ' (' L&,# ,*';' L&,# =&#4(' ,*'% (=&#4(' L&,# ''3 (H' 4 ' $-' Y (3 L&,# ## Y*%(,' 7 "' Y %% *=' X %(&# %*'- Y %% *=' 0 4N*'4 /%%' @ &'< / % ' W # 4N*'4 Y , '(' W # ,*'% (L ## #<(' ,*'% (D*==&#4' L&,# 'N#' &) ' D&;- #(0 ,&=*(D&;- #(,&=*(,&'#, %% &'%*#4' Y %% *=' ;, #(L&,# ;, #(Y %% *=' D #'3 &# 4&%;,/(Y %% *=' D/= ,&=*($- &'4 ,&=*(Q/#4*(' *=/ % Q $- 4N*'4 /' (L&,# , 'N&&4 D #'3 /((%%' # ,&#3 %*<'* *%;3 3 %*/4 /(N, # D/# '' 7 "' D #'3 *##&3 D/# ' L&,# %*<'* L&,# 3=&#4(' 4&#' L&,# D*'' (W # D #'3 &) ' Q/-$# %4 W # D #'3 D*' %=*#' ,&=*(&- (*%=&# ,&=*(&- (3 :0 Y %% (*N' #$ *- ('$,)*%4 *= '&#' L&,# '$, '' D&/)%&#' L&,# '$, '' D&/)%&# 0 ,*'% ('$, '' D&/)%&#' # ,&#3 *$&#' ,*'% (*$&#' ,*'% (%4 =*#' ,*:% (/' &# &#<' ,&=*(@*' , D&<*# = , ,*'% (L&,#(&# 6 E L&,# D/#< ' &'4 #'/44&$- " (Y %% *=' ;;% *'' #< &#' Y %% *=' ## L&,# ## ,&=*(## &) ' ## ,&=*(## " L&(;, &N% ( ))-&- , (&;, '' &/% &#' Y %% *=' '&N43' L*= ('&N43' ,*'% ('&N43' $,*'4 Y, % '' '&N43' L*= ('&N43 " ' ' , /'' '&N43' @ &'< H' 4 ' $- '&N43' D*' 3 &&=) Y %% *=' Q/#(&'4' L*= (D*' % 3 Q/#(6 E Y %% *=' Q/#(&'4 " *' # Q/#(&'4' L*= (Q/#(&'4 " ,&=*(%%(@&&4%*- L&,# D ') ' ,&=*(D ') ' Y %% *=' D <<&#(Y %% *=' D*%% ,&=*(D/<, (6 E &-& L&,# D/<, (Y %% *=' #$, Y %% *=' %%(6 E Y %% *=' 2*'# &# %%(N*' *+&')*#-(' L*(;'' ' #$ $,*'4 ''& L&,# &$&$- &) ' 3=&#4(6 E L&,# &4 3=&#4(' Y %% *=' Z*'4



"VRSJ@ T @66 6 *; "["]"



"CRS @ @%6 6 * ; "[

'3= (6E E L&,# '*4 &'4 &;% (&# 6 Y %*= $- & &,*= 6 Y %*= %*$- 6 E Y %*= ,&N$,6 E Y % D #%&$- *' 3 6 E @%) ' &N4 L&,# /#$&=) &$-'*= W "( ) % # &# L&,# &= #(6 E Y %*= &= #(?$'?'' #+*= # %*3 '?[' ,*'% (<<(*%=*43 L&,# Y ' %*'- D #'3 *' N &) ' *'(%*'- Y %*= % L*= ('&((" &=3#($,*'4 &=3#(L&,# /'' 4< ,&N$)+ L*= (&% ' 4< @ &'< &'# (, @ &'< Q'*- # ,&#3 Y %*= L&,#(&# Q *# Y %*= *(%Q*=*# L&,# Q/# Z 3 ,*'% (Q*(,N&&4 7 " 3 L&,# Q/# Z 7 " L&(;, Q&== 6 E 3 D/=;,'3 ,# *(Q* 7 " L&,# Q # 6 E %4 '(3Q$- # 6 E L*= (X$,&%*(Q/# Z Y %*= Q/#(&'4 ?+*= # &N4 # Q$- #(&# m*$,*'3 D*== Q'4- 3 ,&=*('*3 &# H/% " %& Q'*- 7 " 4N*'4 Q L*= (*' N&&4 %&#' L&,# 4N*'4(6 E " W " (, % " M =&/ ,E 6%*= %$&=) 6 E $,*'4 %$&=) 6 E L&,# 4< 6 E ,*'% (- #($,*'4 *% (Y %*= &/(%$&=) 6 E @ &'< 34 #,*= H/'(4&# ,*'% (H/'(4&# D #'3 H&(- 9. Y H'*#$,'(&;, " H*'N %@ &'< H*'N %, *'% (H*'N %*%;,H'*#$& L&,# 6#<% H& ($/ L&,# Q$- " 6#<% H& ($/ " Y %#< &# H/'(6 E &) ' Q/'' % H'&/4 6 E ,&=*(H' - 6 E L&,# Q <)3 H&N % 6 E 4N*'4 &&- ; ' 6 E ,&=*(H&'N&&4 " (T '" ; ' %'- D #'3 ',/" Y *%&;H %&N ('L&,# D '3H/'(*%4N # H/%)'4 *%4N # H/%&'4 " ,'(&;, " *=/ % H%&&4 Y %*= H&& Y %*= 3=&#(H&& @ &'< H&(' D #'3 H %&N (6 E L&,# @/;;3 L&,# @ % Y %*= @ % Y %*= @ % @%/))) H'*#$ @*'' L*= (@&/%4 ,&=*(Y # N&' ,@&/%4 D #'3 $,*'4 @ ##' @ &'< @' <&'3 6 E " @%/))) 6E E L&,# D&'#)'&&- @ % ,&=*(@*=%#' 4=/#4 D ## @ ##3(L*= (@ 4 &# 6 E Y %*= @% #$'&((,*'% (@ &'4 " W " ( ) @'* (&) ' @' #N&&4 6 E Y %*= ,&=*(D/%' Q* 4 D&'#4&# 6 E &) ' D/# &) ' D&%4(N&' , *' N D/# Y %*= D*' &;' D/%' &) ' D*'4 #<' L&,# D*% $,*'4 %*N- #<(*%=*43 &% : D*=%3#' 6(**$ Q&## ,;= D*'' (' ,/" D*'' (' D #'3 D&% Y %*= D&% ,&=*(D*'4 #<' L&,# ,/ -)/'<,' D&N' $,*'4 D&%*#4 6 E ,*'% (# ,&#3 D/#'6 E Y %*= D*= (6 E D #'3 %3'' <,'D/<, (6 E D #'3 ,*'% (D&)*' '6 E L&,# D %6 "' L&,# =) *" D*'4 #<' 6 E @ &'< D&% '?'' L&,# D&% 6E E % :*#4 " D*= %&# D*= %&#' Y*'N$-' 2&/#<' D/# L&,# D*'' (' ,'(&' ;, " D*'' ('L*= (D*'' (') 3 D %'D*3('Y %*= D*' $,*'4 D/'% 3' ,&=*(D %#<(' L&,# D * ,$&* H'*#$ (D&% ,*'% (D #'3 D& $,-3(' Y %*= D&4< ,&=*(Y' 3 D*'4 #<' Y %*= D #'3 D* ,'%3' X*'$((/(D #'3 D* , '3' Y %*= %#<(D* ,'%3' ,*'% (D&*' L&,# D/:,*=' H'*#$ (L*#(' &) ' X N &#6,$% 4&#' L&,# &((%L&%#(&#' "L&,#(&#' L&,# L*= (,*'% (Y %*= L&,#(&#' D #'3 L ' (@ &'< L&; ,&=*(L #- #(' Y %*= 'L4#- #(6 E *=/ % ' ,*N- - N$,' 4N*'4 %%3' ' ,/" %%3' Y %*= (&# 6 E ,&=*((&# 6E E (&# 6E E' Y %*= *'(%*- L&,# #<' 3 'L&,# ##*N*3 7 " L&,# '/*N*3' 4=/#4 /(3 3&#' @ &'< &/(&) ' /:&#' &) ') " > '0 -'3 *##*((*,' *(! &; (

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7 "L*= (Y % *=(L&,# H'*#$ (Y&' , (, &'4 Y (' ('*=
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,&=*(4 &'4 Y % (&'4 6 E #4' N Y %(&#' @ &'< Y &&%,
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D #'3 Q <)3 L*= (Q*% *=/ % Q/'# ;'4 &) ' Q #(,
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Q* (6E E Y % *= *N%#(&# ' *=;(&# 4N*'4(' Y % *=
#<%*#4 &-&G L*= (H'*=; &#' D #'3 H*# @ &'< %/ ')/$-'
H'&= '6E E &) ' H'&= '6E E @ &'< 'H * " 6 E & 34%#<'
Y % *= H&;-(' L*= (L&,# H*'\/,*'(&#' ,' (&;, " ; "6E E'
Y % *='H'3 ' *'/$,'H&:' ,&=*(H&:' &) ' @'* (-&-'L&(;,'
@/#4'3' *=/ %@/#4'3' &) ' @&&44 #' ,&=*(@'& ' ,&=*(
@3%% '6 E'L&,#@/#(&#'3 ' $,*'4 *'"@%3# 7 "' Y % *=
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5 ' @'&(#&'

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N (' D ## #<' 4N*'4' & %% 6 E' H'*#$ (' *-% 3' 6 E' L*= ('
*$, ' Y %% *=' D*%% + N>&'' *=/ % ' ''D ! '3' Y %% *=' Y - % 3'
&' =*#' L*= (' , '% 3' 6 E' L&,#' L*= (' = , ' H'*#$ (' -/''*3'
6 E' L*= (' $%*#4' =;% "6 <E' @ & < ' Y*''3' ,&=*(' Y %, & '
,*'% (' Y # '' @ &'<' Q <)3' Y #' %4' L&,#' Q <)3' Y #< %4'
6 E' &((' #<' 6 E' Y %% *=' L&,#' % %% 'H'*#$ (' @& &' , E'
L&,#' Q*#(3' D $ &'' &N '' &#'&' 3 ' 4N*'4' *- '' *- ''
7 "' L*= (' Y %=& ' Y %% *=(' 4=/#4' #4' N(' ' ,'& &#'
Y %% *=' %% 3#' *'- '' Y %% *=' ,/'$, %% & &63 &#' ,&=*(' Q*4 '
6 E' &'<*# Q # (,' 6E E' ,*'% (' Y '& (% 3' Q <)3' @ &'<'
&= ' %% 'Q <)3' D #'3' H'*=; &#' ,&=*(' H&&-(' *''' L&,#' @%3##'
6 'L&,#' @&&44 #' Y3#4,*=' L *#' @&&44 #' 6 E' ,&=*(' @'& '
0 ' Y %% *=' D*#,*= ' @ &'<' ,&=;(&# L*$&)' L&,#' L* , ('
*=) '' Y %% *=' *=) '' D #'3' *('=*# 6 E' Y %% *=' *#'
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; '" 'I ' ' '6 "' '" 'I ' ' ' &&%

,&=*(' %%' ,&=*(' ' N' *=/ % %*'- ' L&,#' ; "' '
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('' L&,#' D ## #<' '' Y %% *=' L&%% H' 6 E' L&(;,' Y , '
'$,*'4' '' L&%% % ' @ &'<' =;' L*= (' =;' $,*'4' #'
,&'# ' L&(;,' % ' ' (&; , '' ;/'' '' L*= (' *< '' ,&=*('
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Y %(,' 4<*'4'L*= (' D*3N*'4' ,&=*(' 4 3' &) '' %*4 '@ &'<'
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' '' L&,#' (,&;' /##' H'#$ (' # &#' @*'%*#4' Y %% *=' L& % '
D #'3' @ %% #<,*=' #<, ' Q* 4' (=&#4' *#4 '' L*= (' &3# ''
=/ % Y (' &#' L&(;,' @/%(' &#' @'%*#4' L&,#' 3#*(' &#' X* ,*# %
&%, %%' Y %% *=' 4 3' L&,#' &3% ' ,&=*(' '#&%4' *' #' =;'
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L&,#' %%*#' * , N' - #(&#' *% 3' N $- ' N $- ' @ &'<'
- '' L= (' ' &# 6 E' &) '' %*$- ' E' H'*#$ (' %*$- '
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L&,#' 3 '%3' Y %,*=' $-N , ' L&,#' %*$- ' 3 ' H *#$ (' %*- '
7 "' *%;,' D #'3' '*#4%#<' $,*'4' *: '' 6 E' 4N*'4'
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L*= (' Y* (&#' N (' Y*% &#' Y %% *=' Y #,*%%' L&(;,' Y*% &#' Y %% *=' Y %% *=(' &) '' Y*/<%%' ,&=*(' Y %- #(&#' L&,#' Y4% ' Y %% *=' Y #<* ' &) '' Y (- ' ,&=*(' Y, %4&#' ,&=*(' Y, ' L&(;,' Y %% (' * , N' Y&&4 %4' 4N*'4' Y3%*=' # ,&#3' Y %^ - #(&#' $ *% ;*'=*#' Y %- #(&# 6E ' &) '' 2* (' @ &'<' 2 &=*#' *'&# 2&/#<' Y %% *=' 2&/#<,/()*#4' ,&=*(' *- '' L*= (' *- '' 6 E' Y %% *=' 4' %*/# 3' -&-' L&,#' *'' 6E E' ,&=*(' '&/4*$ ' L&,#' Q* (&#' #+*=#' Q/##' 3 ' &) '' L&,#(&#' 4 #' 7 "' / ,) '' 4 #' D&-' &) '' @' 3' -&-' L&,#' @' ,(' ,&=*(' @' ,(' ,&=*(' D&;; "' &? D #4&#' ,&=*(' D&;; '' 'Q/',*=' Y %% *=' D*3 &#' L&,#' Y , ' %%' D*3(' L&,#' @ &'<' *=) &#' D #'3' ,&=*(' 44 %%' @ &'<' D #'3' 44 %% 6 E' &) '' D #'3' *$4&#*%4' ,*'% (' %# '' &) '' & (' ,*- (; *'' 4'L&,#' Y *%%' ,' (&;, '' &) #(' #'@ &'<' ;, #^ (&#' 6 E' &) '' N*#' ,&=*(' $,*'4' ,;; '4(&#' 6 E' L&,# $&

; '" ' / %'' W ' <'' '6 " ' 2&'-

3 ' @ &'<' ' =3 *<' 7 "' 3 ' L&(;,' &;%3' 7 "' 3 ' Y %% *=' %- #< &#' 7 "' 3 'D*''3' L*= ('@&&4' $-'7 "' 3 ' L&,#' '*4&$-'7 "' 3 'H'*#$(' =4%3' Y&&4' 7 "' 3 'L&,#') %" ' *3'7 "' 3 ' '6 E'7 "' 3 'L&,#' *=(4#' 7 "' 3 ' 4=/#4' *'-' Y ##' 7 "' 3 ' Y %% *=' &'4*/#' %# '' 7 "' " ' (' %4N*'4' ' " ' (E' H' ^ 4 '$-' /=% 3' " ' (' L&,#' * % ' , % '' &6 #< &#' , % '' @*%N*3' " ' (' Y %% *=' @&'4&#' " ' (' *' #' D*N- ' , % '' *($ % (' , % '' % &# ' 3 ' 4N*'4' = ,' 7 "' L&,#' $= '' 6 E' ,'(&;, '' %4 '(&#' 6 E' W # ' @ &'<' %%& ' &) '' '$,4*% ' L&,#' & ' L*$&)' ' N %%' 6 E' ,&=*(' - #(&#' &) '' %- #< &#' L&(;,' %% #' &) '' %% #(&#' ' ' %- #(&#' L&#* ,*#' $-%*=' L&,#' '($&/<,' L&,#' '= *<' Y %% *=' ;;% 3*'4' L&,#' %$&$-' 6 E' @ &'<' %% #(&#' ' ,/'' %% ' &) '' - #(&#' ,&=*(' - #^ (&#' ,&=*(' - #(&#0 ' Y %% *=' %$&$-' ,&=*(' &'; ' $,*'4' (,$'& ' L*= (' %%& ' ,&=*(' '=(*4' ;, # ^ - #(&#' Y %% *=' %4 '(&#' 6 E' L&,#' - #(&#' @ &'<' '= *<' L&(;,' '= *<' L&,#' #4' N' ,&=*(' - #(&#' L&(;,' - #(&#' *N' - #(&#' L&(;,' - #(&#+N=&'' @ &'<' '= *<' L&(;,' '= *<' Y %% *=' '= *<' ,&=*(' %% #' &) '' % :*#4 '' #^ +*=# D*<,' %% #' L&,# %% #' L&(;,'@' # '=3 *<' #+*=# @' # '=3 *<' L' - #(&#' 6 E' L&(;,' $- ' @ &'<' H'*#$(' *'%&N' D #'3' #<% 3' ,&=*(' *'%&N' *=/ % *'%&N' L&,#' * 3' *'% 3' %)3' L&,#' ' N#' ,&=*(' *'(&N' ,&=*(' Y # N&'=' */=&#' L&,#' *# &' ,' $- ' L&,#' $-(' W ' ,'(&;, '' '4' W # ' L&,#' ' /''' Y %% *=' Y *%- '' * 3 ' *=/ % '-(' L&,#' *3# (' $,*'4' *3# ' *=/ % *'' ' 4<' 6 E' &) '' *=&#' L&,#' *%4N#' Y %% *=' ,N %%' Y %^ % *=' &(%% ' *,#*4/-' (' L&,#' %*34(' Y %% *=' '&N#' Y %^ % *=' '&&-' $,*'4' *3# (' $,*'4' #<% 3' L*= (' && ,' ,&^ =*(' '<,' 6 E' L&,#' #(&#' L& &' $- ' L&,#' '<,' L*= (' '&&-' H'*#$(' %*34 (' * , N' ` $-' @ %) '' '&&-()*#-& L&,# '&&-' $,*'4' /$-% 3' L' ' ` */=&#7 ' m*$,*'*, %*-

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4N*'4 Q* (% *= Y *% Q*'- L*= (D*' % 3 Q/#R7
&'4 6 E $,*'4 D*' Q* (D*' Q* (,*'% (Q* #;&'
6 E , % ;' L&,# Q/#$*' % D #'3 $-% 3 Y %% *= 4N*'4(
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X N#,*= 4N*'4(L&,# %% & ,&=*(%% (Q*# % *#(
3)'*,*= % &# 7 "' 6 E 4N*'4 % &#' Y %% *= *'% '
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)'*,*= H*'' # ,&=*(H% $, ' Y %% *= H&'' ' ' @ &'< H&'^
' (' @ &'< H&' ($/ &) ' H'*- L&,# H' =*#' L&,# H'
0 ,&=*(H' =*#' H/%% " '* # H&N% 9A E $,*'4
H'*#$ (D/=;,' 3H%&34 '?' Y %% *= H'3 - Q H'*/4(H (, '
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H' =*#' ,&=*(H/%%+*= (@ &'< H (, ' D #'3 D&&; " H'3 '
Y %% *= H (, ' # ,&#3 H' (&# 6 E Y %% *= = ,' H&' , L&,#
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H*''*# 4N*'4 H&%- 4N*'4 H&N% 3 $,*'4 Y %)'*,*= H&'4
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" @/## #<&-&-' #+*=#@' (4*%% 6 ;, #@&)4 #&/<,
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6 E ,&=*(@&' *=/ % @ ((,&=*(@'*3 Y %% *= @&44*'4
L&,# @ &'< L&,# @&'4&#' &) ' @ &'< &) ' @&'4&#'
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,&=*(@'& '+ /&'' Y %% *= @ &'< '6 E' L&,# @/## #<' @*)' %
@&%4# 3' L&,# @*'4 # ' L&,# @&%4 '! ,'(&; , " L&,# @&/<,
6 E ,*'% (@&/<,' 6E E' L&%=' @' <&'3' L*= (@*'(4' &) ' '
@' <<' Y %% *= @*'4 # ' L&,# @*'4 # ' $,*'4 @' #' L&(; ,'
@' # 6 E' L&(; ,' @'*Z)'&&-' 4=/#4 @' ,(Y %% *#* @34 '
$ ' @&4 ' 3 Q Q ' #+=#@'*Z)'&&-' ,*'% (@' #*N*3 '
L*= (@ &'< '? " Y %% *= D $-(L /'&# ' Y %% *= D*#)/'3' $,*'4
D*'4 #' Y %% *= D*'= ' D #'3 D*'' #< &#' Y %% *= D*'' (,&=*(
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@' %% ' D*N- ' " D*N- ' L&,# D*N- #(' L&,# D '' #<'
,&=*(D %% 6 E' Y %% *= D %%3 ' ' L&,# D ;; (% 3 6E E' ,'(!'
&; , " D*%% ' L&,# D*%% ' Y %% *= D&4< (' &) ' D&%4 ' ' L&,# D&&-'
,&=*('34< (D/<, (' &) ' D&% &'4' Y %% *= D&%% (' L&,#
D&% &'4' ,&=*(D&; -#(' L&,# D&; -#(' ,&=*(D&' &#' L&,#
D&N %%' &) ' D*% ' %*<4&# D*% ' L&,# %*<4&# D*% ' N*'4
D/#< ' &'4' L ' = *,' D*N- #(' X* ,*# % D*#$&$-(' L&,# D&&; "
D&%4 ' ' 6(**$ Y))' D&'%&$-' L&,# D*'= ' ' L&,# D*N- #(' @ &'< '
" D&% &'4' L&,# D*N-(' 4N*'4 D&%4 ' ' $,*'4 D*' ' 6 E'
Y %% *= D))(' L&,# D&N %% 6E E' L*= (D ;; (% 3' D #'3 D ;
(% 3' $,*'4 D ;; (% 3' ,*'% (D&4<- #(' Q* 4 D/<, (D=F
#4' 3 ' #+=#@' D&),&/(' 7 "' D #'3 D&%= (' ,&=*(
D*N- ' D&D' $,*'4 D*%%' L&,# D*3N*'4' L&,# D/=
;,' (' L&,# D/<, (N@ :' &,*'4 D*' 3 I3 :' L&,# D&'(%%
4N*'4

4N*'4 D*' &'4 L&,# D*N- '' Y %% *=' D&))(' $,*'4 D/# % 3 6 * ' ,&=*(' D $-(' ,&=*(' D*' &'4' L&,#L&,# D*'' (' ,&=*(' D $- (' H' 4 '$ D $-(' ,*'% (' D* # (' * , N' D %%' L&(;,'' @' <&'3 D*'' (' @ &'<' D*3N*'4 6 E' @ &'<' D*3N*'4 3 N&'' '?' L&,# , % =&' ' D $-(' ,&=*(' D/# #< & 4 ' .' $,*'4 /$- %4 D ;; (% 3' Q*# % *3%&''D*3 ,&'# ' X* ,*# % D*' %*#4 ,&=*(' D*N- #(' ,&=*(' D*'4$*(% '0 ' Y %% *=' D*%% 4*3 @ &'<' D*N- '' '' D*N- '' 6 ' ,&=*(' D*3$&$-' Y %% *=' D&%4 '' ,*'% (' L&(;,' D*' &'4' $,*'4 D* # (' % ' @ &'<' D*'= '' Y %% *=' D # &#' D #'3 D $-(' L&,# D*=; &#' &) '' D*%% *:' 6 E' $,*'4 &;' D&; &#' Y*4,*=' D/# % 3 6 E' @ &'<'D&'#()3'6 E' 4N*'4 &) ''D/<, (6 E'X* ,*# %D $-(' L&,# D *4' Y #$,$&=)' D #'3 D&N*'4 D*' % 3 6 E'< L*= (' D* # (' ,$=*(' *$- # D*'4N $-' Y %% *=' D)) '4 # -&-' Y %% *=' D*%' ' '% #< &#' &N%*#4 D %% 6 E' ,&=*(' D&'#3,&%4 $,*'4 D*N- '' ,&=*(' /4,*%% D*3$&$-' L&(;,' D&' ' $,*'4 Y)('' D/# % 3 '?'' L&,# D*=; &#' D*=; &#' L&,# D*3 ,&'# ' L&,# D&&; '' D&%4 '' L&,# $*#4' ' D*' &'4' $,*'4 D*'N*'4 ,&=*(' L&# (' D&N %%' L&,# &) '' D*%%' L&,# D/'4' 6(**$ Y %% *=' Y))' D&'%&$-'6 E' ,&=*(' D/# #< &'4'6 E' ,&=*(' D %%6 E' Y %% *=' D $-(' 6 E' ,&=*(' *#% 3' D %%' L&,# ,'(&;, '' *; % =*#' D*' %*#4' ,&=*(' L&# (' 6 E' &) '' L*$-(&#' 6 E' $,*'4 L*$-(&#' X* ,*# % L&# (' 4N*'4 %' ' %' Y %% *=' L % ' (' ,*'% (' L (' @ &'<' L ## '' 6 E'' ,&=*(' L ' (' *=/ %L #- #(' ,&=*(' L&# (' L #- #(' 6 E' ' ,/'' L&# ('L&,#L&' #'L&,# *#-(' L #- #(&#' ,&=*(' %0 'L&,# L&# ('L&,# 'L&# (' 6 E' '*#)/'3' Y %% *=' L&,#(&#' $,*'4 $,*'4 L&# (' L&,# L&# (' @ &'<' L&# (' D #'3 '&/(' L&# (' 6 E' L&,# L&'4*#' L&,# 6(% (' D #'3 6ZZ*'4 6 E' L&,# L #^ # #<(' *=/ % L&# (' ,&=*(' L*#' 6 E' L&,# L*= (' *=/ % L (' 6 E' ,&=*(' L ' (' ,&=*(' L&# (' L&(;,' L*= (' Y %% *=' L*= (' 6 E' 3 ' %' 'U "' D #'3 @* (' L&# (' L8L=' L&# (' ,*'% (' L&,#(&#' 4N*'4 6## (' Q ' 4N*'4 L&# (' ! '&&-N& ' 4N*'4L&# (' L'6 %'6 E' ,'(&;, '' L ' (&#' 6 E' $,*'4 L&# (' 6 E' &) '' H Z,*' ,#<' L ## '' 3 ' L&,# Q*(,N&&4' #<' 7 "'' &) '' #<($& ' ,&=*(' #<($& ' ,&=*(' &)% ' $,*'4' &)% ' Y*% '' &)% ' L&(;,' # <, ' &%% #<=&' ' # <, ' D #'3' #<($& ' ,&=*(' # <, ' L&,#' #<' '*(=/(' #<' 6 E' &) '' 3 '' *=/ % #<' ,&=*(' D*'; '' #<' L&,#' #<' L&,#')%' 6 E' Y %% *=' =') '' =& ,3' =) '' @ &'<' #*;:' " ' (' H'*#$(' #&%% (' L&,#' #&%% (' # ,&#3' -' L&,#' 3(%% 6 E' Y %% *=' # <, ' Y*% '' *N' #$' *N' #$' 4N*'4' <, ' L&,#' <, ' $,*'4' <, ' 4=/#4' $,= '' Y %% *=' 3<&#' ,&=*(' #- ' Y %% *=' @&' ' *#< &#' Y %% *=' @&' ' *#< &#+/# &'' Y %% *=' L&,# # ,*%%' 4N*'4' %&34' $,*'4' &$- 3' 6 E' L&,#' *#<4 #' 6 E' 3 ' X $,&%*(' ,*'% &# $,= '' U "' &'<*#' N (' L&,# $% 3' 6 E' ,&=*(' <,' 6 E' *=/ % #4' N' %&34' L*= (' D #'3' <, ' Q*# % 3(&#(' L&(;,' %&34' Y 4% *=' N (' " ' (' 4N*'4' 3<&#' &# % 34 ' &#<4 #' 6 E' D #'3' *=) '' 3 ' # ,&#3' $,= '' 7 "' 3 ' D #'3' *'!'' ' 6#*0 '"' 7 "' L&,# % ' <#*%4' 3#4 '' 3<&#' ,*'% (' N (' $,*'4' &#<' Y %% *=' # ,*%%' X* ,*# % %&34' L&(;,'

STS" "˜ R" SV" @ @66" 6 ' *;" "[

&N %% 3=& 4(6 E' ,&=*(-3'= ' $,*'4" ,%;' $/4*=&' ' L&,#" /$3" $/4*=&' ' 4=/#4" ,4%;(&$-' Y %%*=' 3=&#4(' @ &'<' ''3' L&,#" ,!$-N*3" $,*'4" #4 'N&&4"6 E' ,&=*(#4 'N&&4"6 E' 4N#@&&4N ' Y '<, ' Y %%*=' Y* - #(' $,*'4" Y*%N3#" 6 E' L*= (Y* ,#' ,&=*(Y (*%#<' L&(;,' Y&&4' ,&/(' Y %%*=' Y),' L*= (Y * '' ,&'#(Y&&%%*(&#' ' ' '6 * " ' " '6"' 1"D ' &'4" '" ' I ' ' *=/ % D/<, (' Y %%*=' 3=&#4(' ,&=*(/((%%' ,&=*('4' ,&=*(L*3' L&,#L&# (' L&,#" *%= '' L&,#"6' %*#4" L*= (D ' &'4' L&,#" * ,N(' &) '' , %;(' Y %%*=' ## ' L&,#"@' ,(' L&,#" ,')/'#' ,&=*(=%%' L&,#" ''3' Y %%*=' * #,%%' L&,#" ' ' * (,* (' L*= (L&# (' Y %%*=' %&#' L*= (Y*#' N'<, ' ,*'% (D&# * ' =*=#"Y*#N<, +&N&'' 4N*'4" /%' = '' ,%;' *'#)3' Y %%*=' * (,* (' D/<,' &'<*#6 E' &) '' *'$' 6 E' L&,#" @*'' ' ,*'% (&4#,*=' D #'3" %% #' $,*'4" #4 'N&&4+NN&'' ,&=*(*#(' 4N*'4" D*#- #(' L*= (/ &$-' 6 E' ,&=*(Y* - #(' L&(;,' ,&=*(' L*= (' $ ' D'#'3" ' $ ' L*= (@ &'<' L*= (Y * *'' ,&=*(#4*%%@&/<,' L*= (/<,' 6 E' Y %%*=' Q&N# (Y %%*=' 3=&#4(0 L*= (@*') '6 ' H'*#$ (Y&&4$&$-' 6 E' L&,#" *#(

7 &'" '7 ' ! &= #('

@ &'<' %% #' D #'3" *'4" Y % *=' 4&'4' 6(**$ '*3# ' H'*#$ (&% =*#" 6 E' L*= (&%' 6 E' &#,*=' *%4N %%' L&,#" &% =*#' ,&=*(&% =* ' L&,#" Y&&4" Q#;;*' 6 E' &) '' Q* (' ,&=*(Q* (' ,%;' Q ''3' Q*# % Q $- #(' 4N*'4" *#(' &) '' *#(' Y %*=')'#< &#'L&,#@'*,*=' 6 E'L&(,/*' D*'' (' $,*'4" D*3%#<' L&(;,' D*3%#<' L&,#" &'' (' L&#* ,*# ' 4 ,' ,&=*(&'' (' L&,#" ' 4 ,' 6,&=*(X $,&D(' L&,#" *3 '' L&,#" &/ ,%%' D /#;,!'L' &# ' %&=*(&%4 N*3 L&,#" /4&'' L&,#" *3%&7' ,&=*(*% ' Y %%*=' *% ' 4N*'4" Y&&4,&/(' L&#* ,*# Y %%*=(6 E' L&,#" Y #4 ' L&,#" Y&&4' ,&/(' &) '' Y* %#<' " ' 6 '3" ' ' W ' 7 %' ' ! ' '" ' I ' ' $,*'4"))3' ,&=*(''*3# ' H'*#$ (L #-(/'% &#' $,*'4" /'% &#' $,*'4"7 " 0 'L&,#" Q* (*## ('' 4N*'4" & (' *=/ % &* (' L&,#" &* (' $,*'4" &* (' *' ,&%&= N" Q* (' H'*#$ (Q* (' L*= (Q* (' Q*# % Q/- #(' L&(;,' H'&3(%%' L&(;,' H'&3(%%3>N&'' Y %%*=' % Y %%3#' *=/ % X*(,' L&,#" &$- ' ,&=*(&$- ' ,&=*(D*%%' ,&=*(' 4 ,' Y %*=' ' 4 ,')'*,*=' & ' Y %%*=' Y (' #+*^ =#" *% ' ,&=*(&N %%" % ' ,&=*(N %%' 6(**$ '- (' L*= (3 #$,' L&(;,' D #'3" N*'4" ,&=*(= ' ,&=*(&=- #(' L&,#" Y&&4" Q*# % X&' ,N&&4" L' D*'$&=)' D #'3" @* ,&/(' L&#* ,*# ' 4 ,' Y %*=' X N=*#' L&,#" D #'3" N*'4" L&,#" *# ' Y %*=' Y&&4

; '" 'W %" " '6 "'Y " -

,&=*(;; '% 3' Y %*=' D&N*'4" ;; '% 3' $,*'4" ;; '%3' Y,*% 3" '= *< ' " 'W # ' % ,&=*(#' @ &'<' %% #' ,&=*( )'*,*%%' Y %%*=(%% #6 E' (' %% # %&' L*= (

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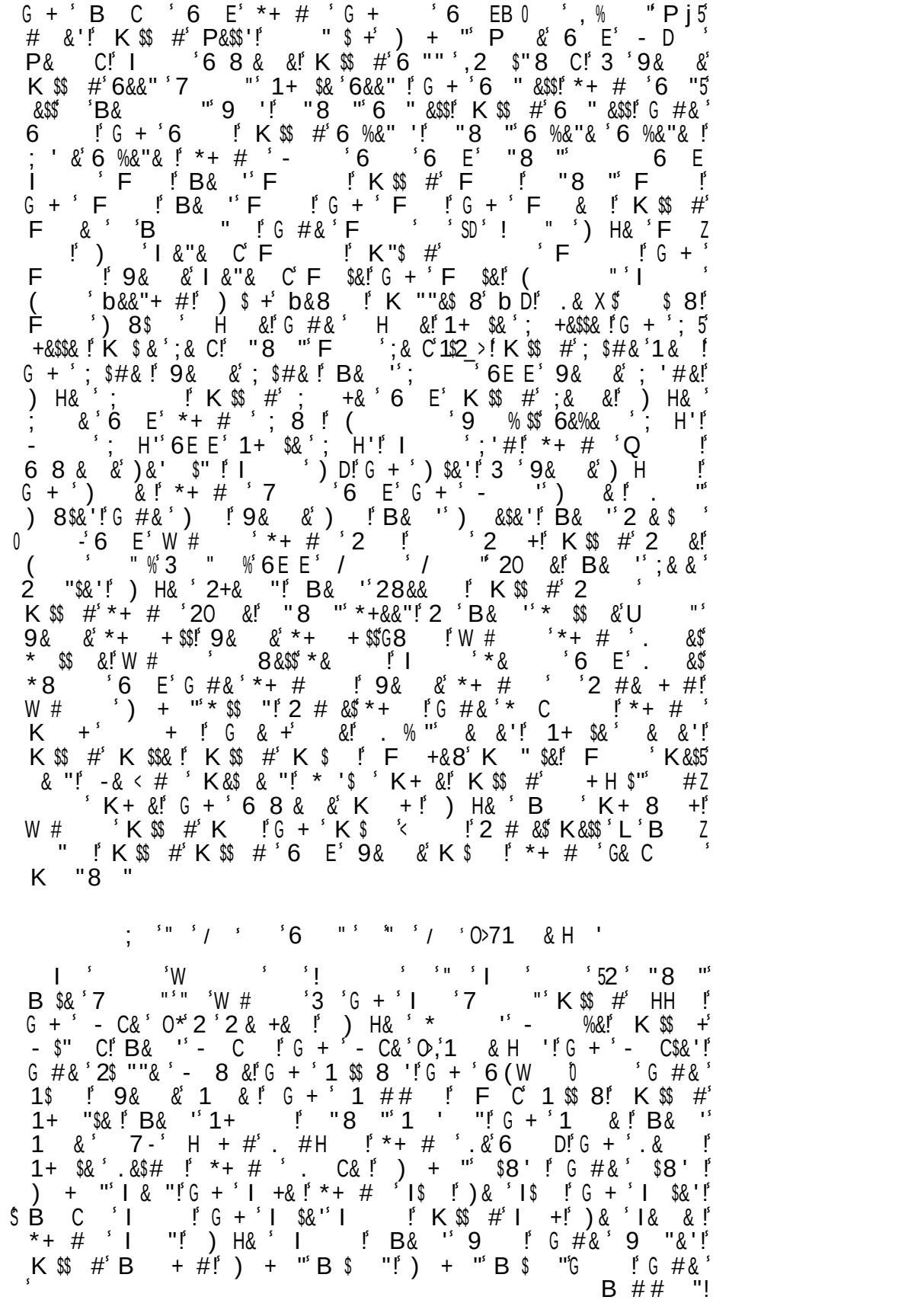

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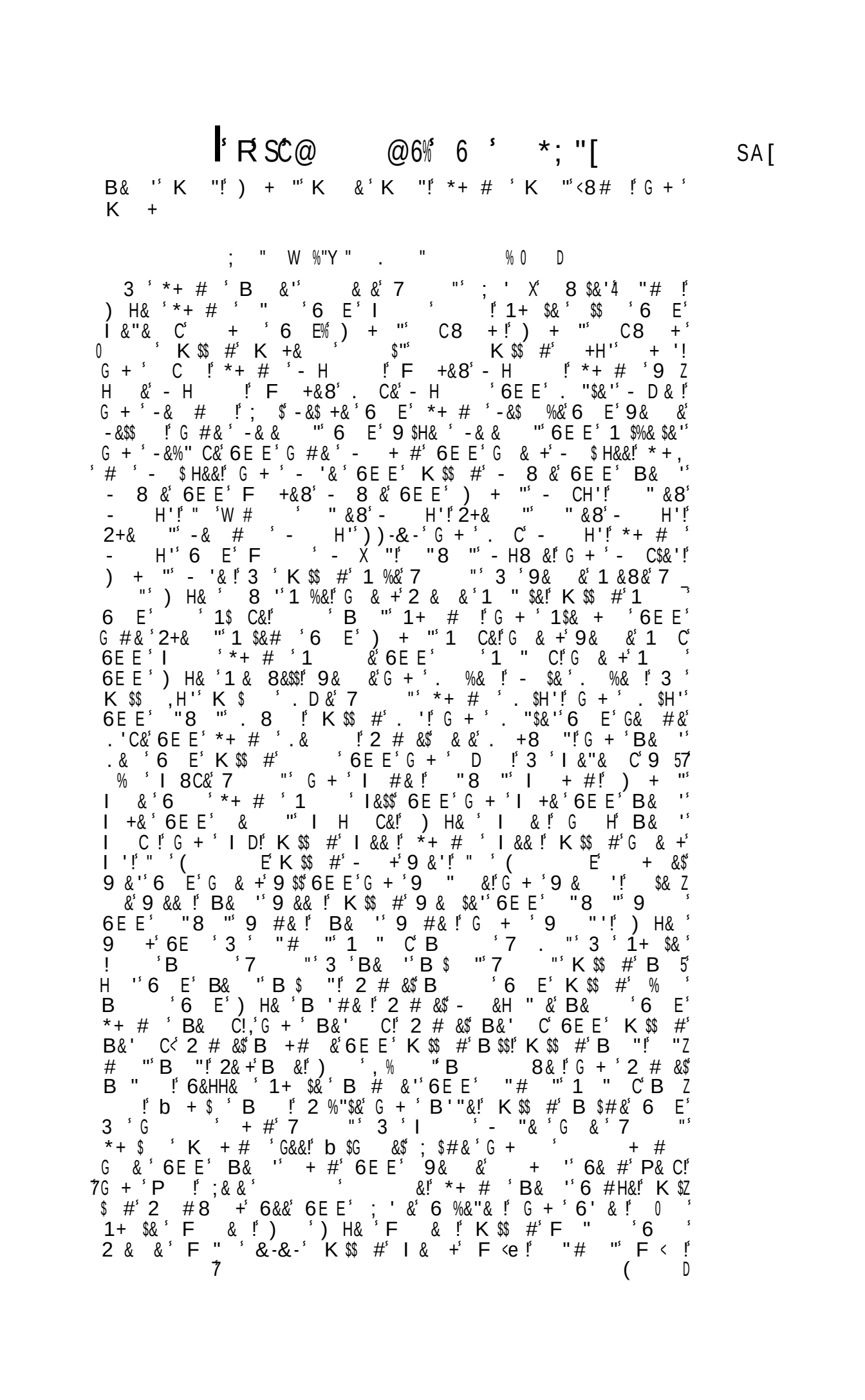

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; " 6 " 6 $! " " " 6 " 6 " 6 " 6 "
6 $

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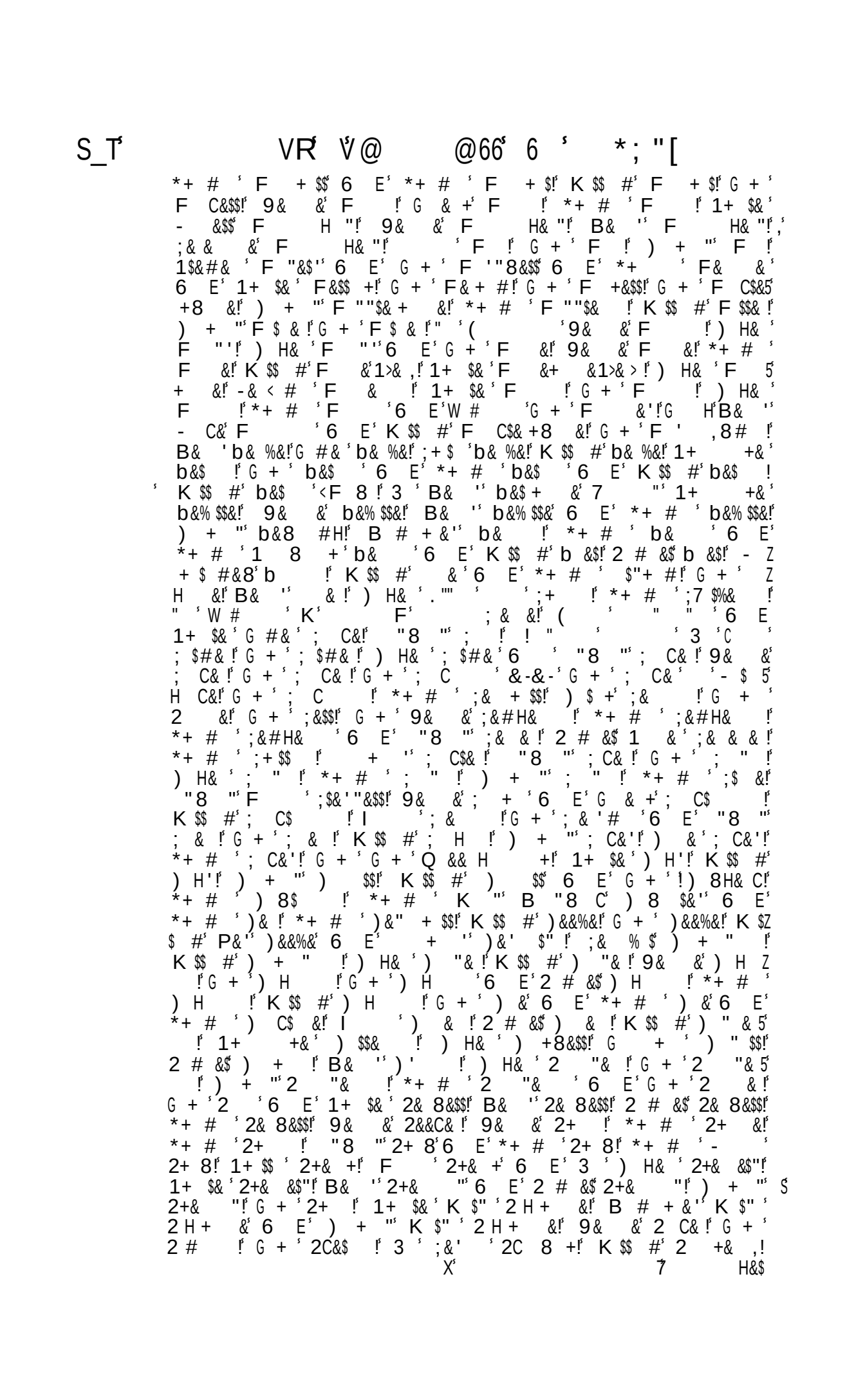

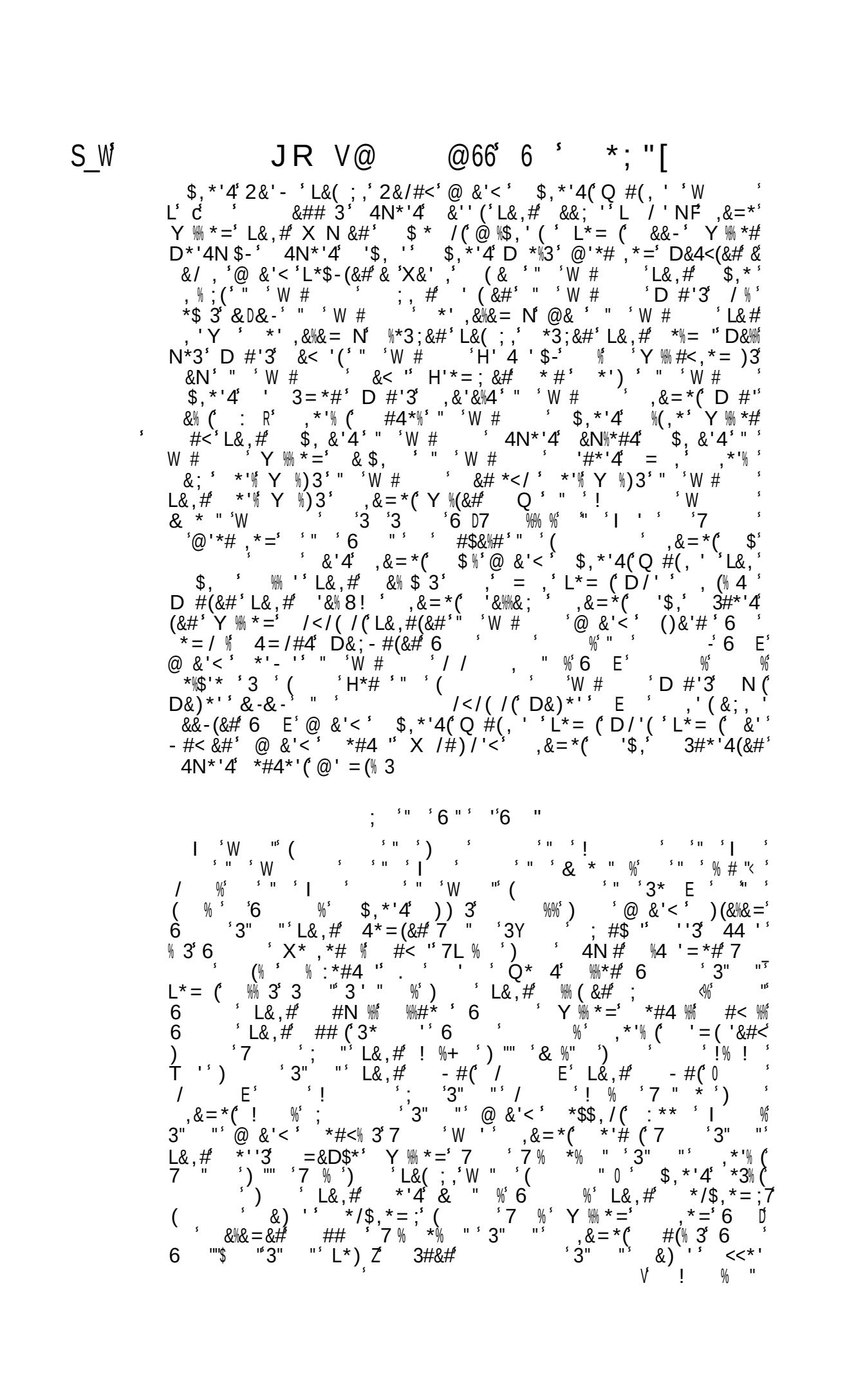

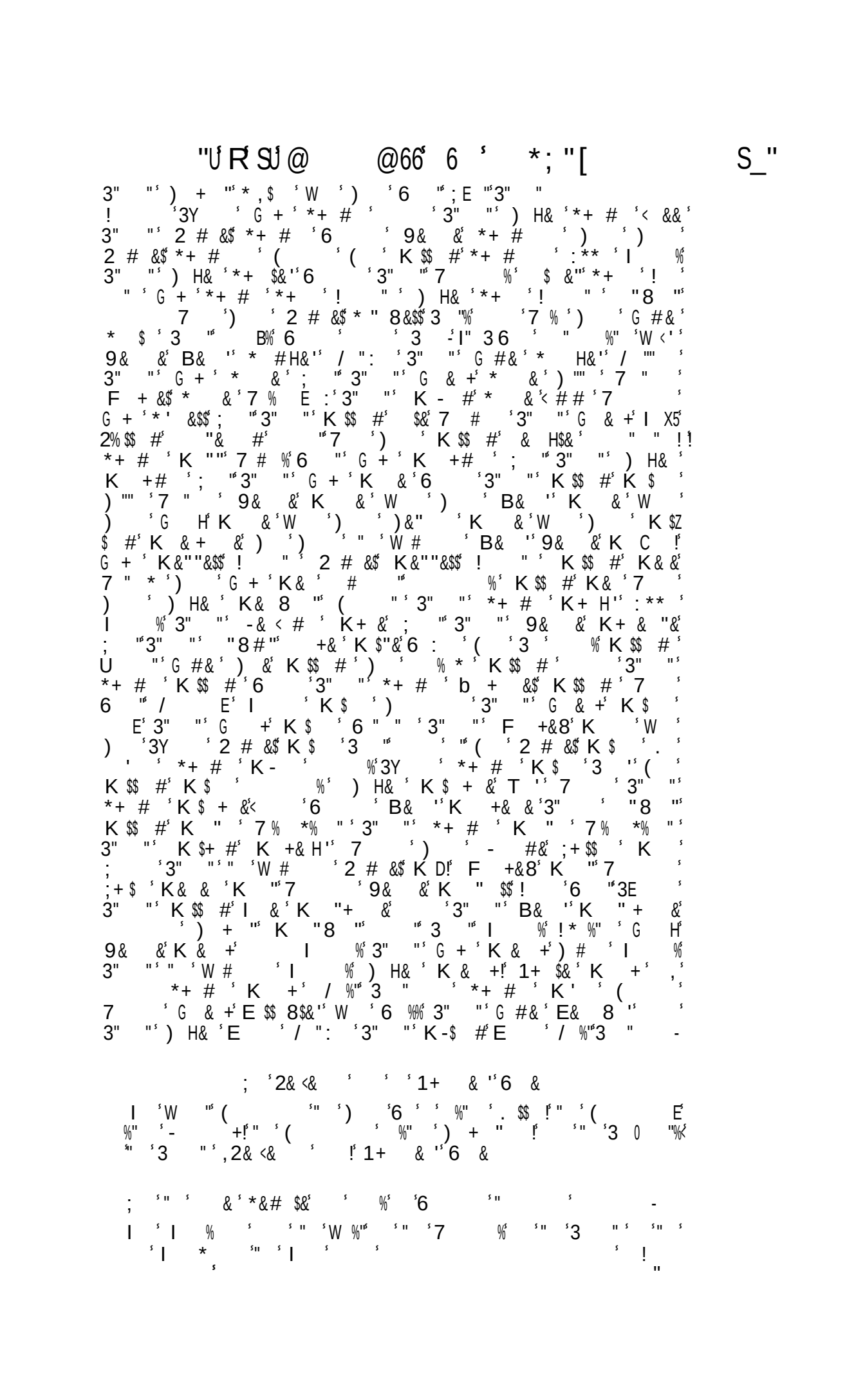

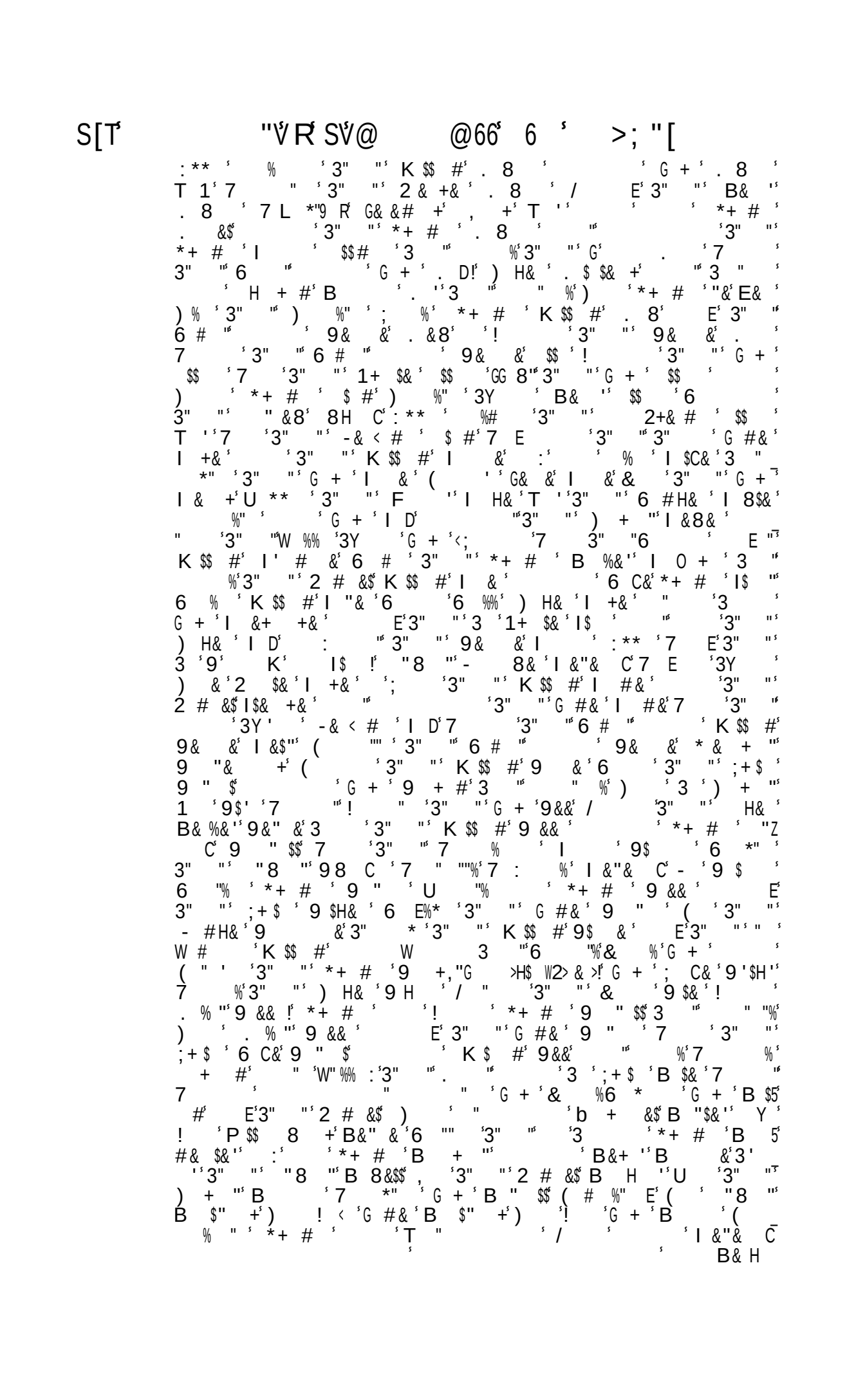

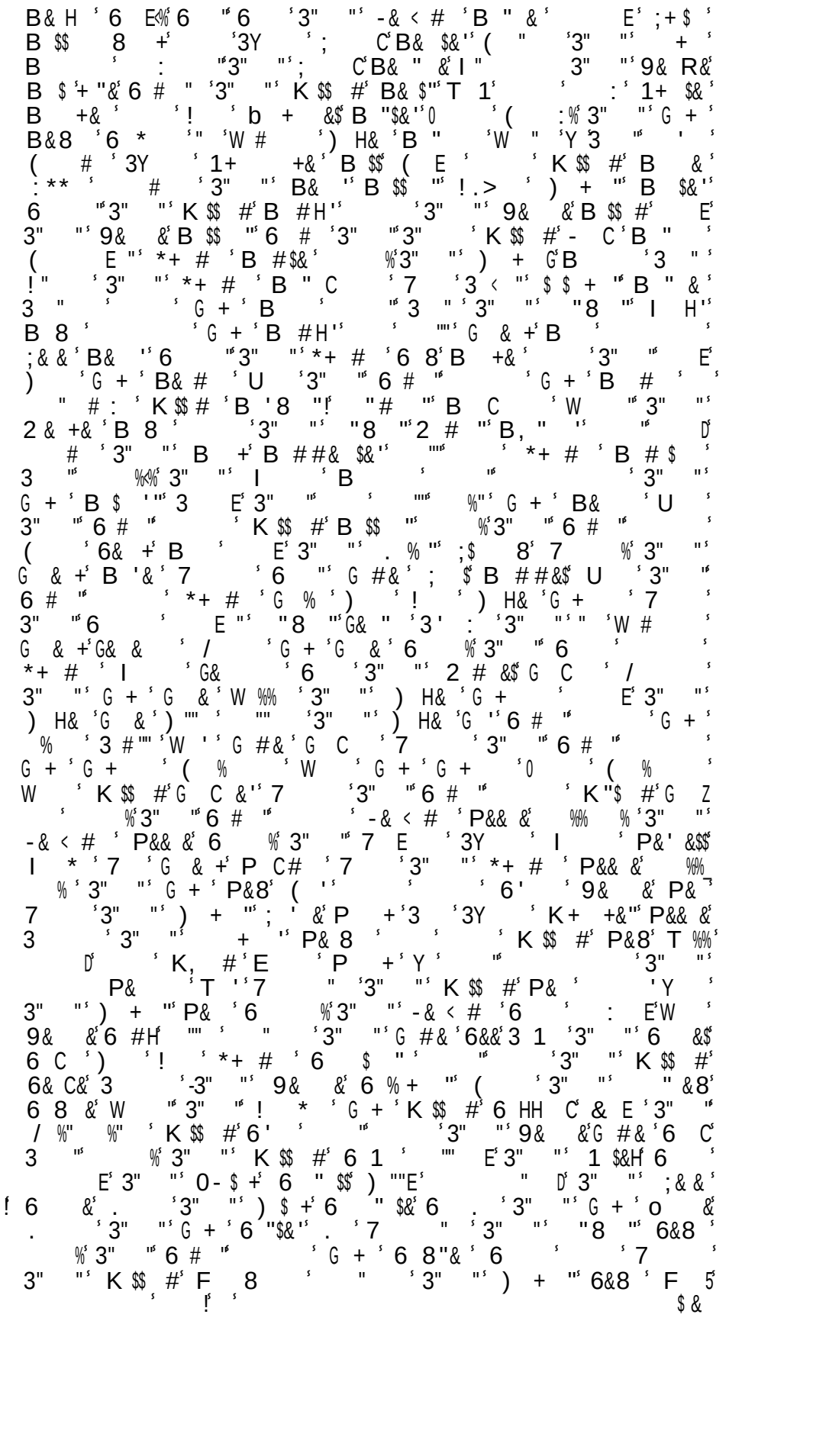

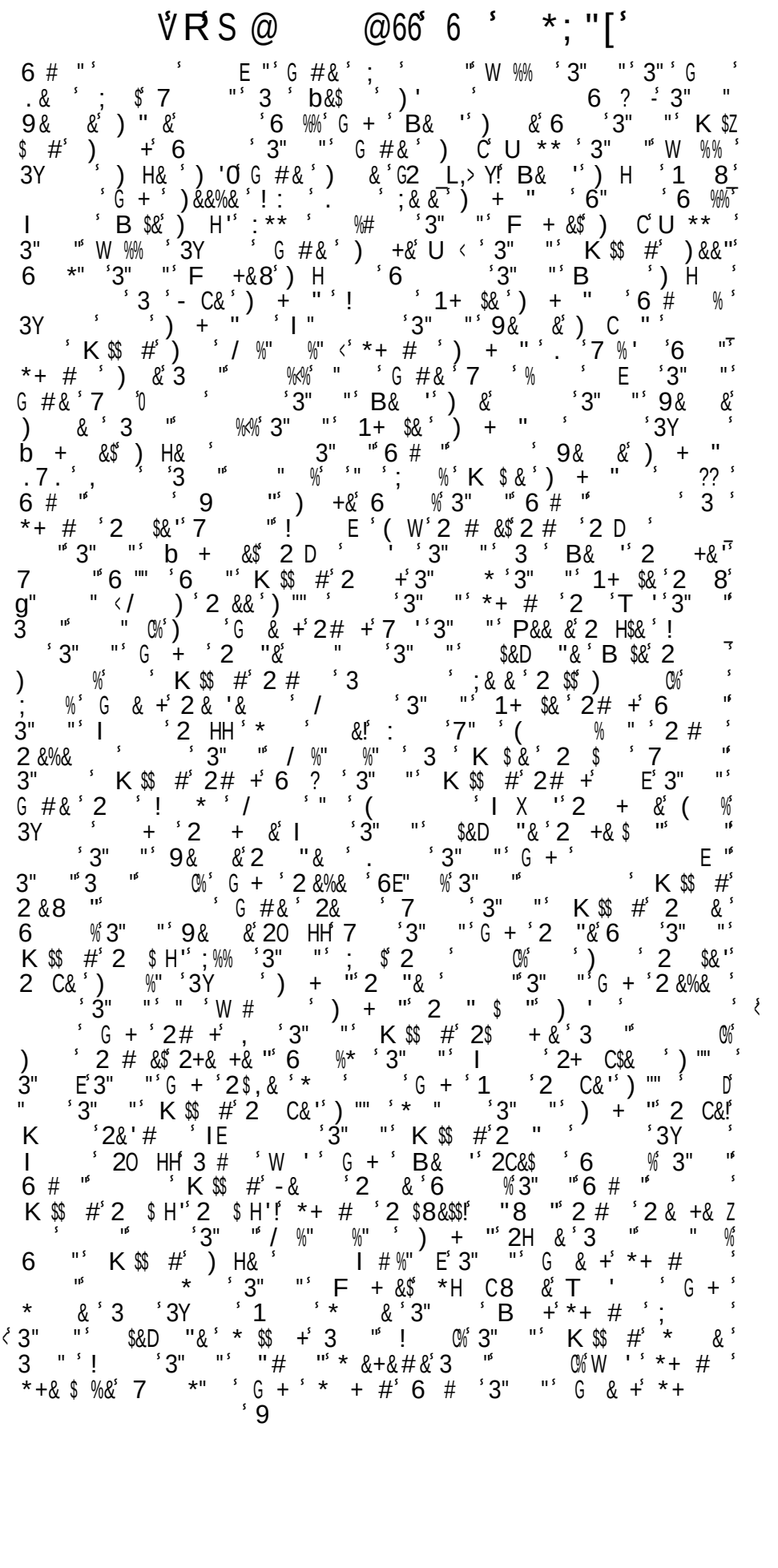

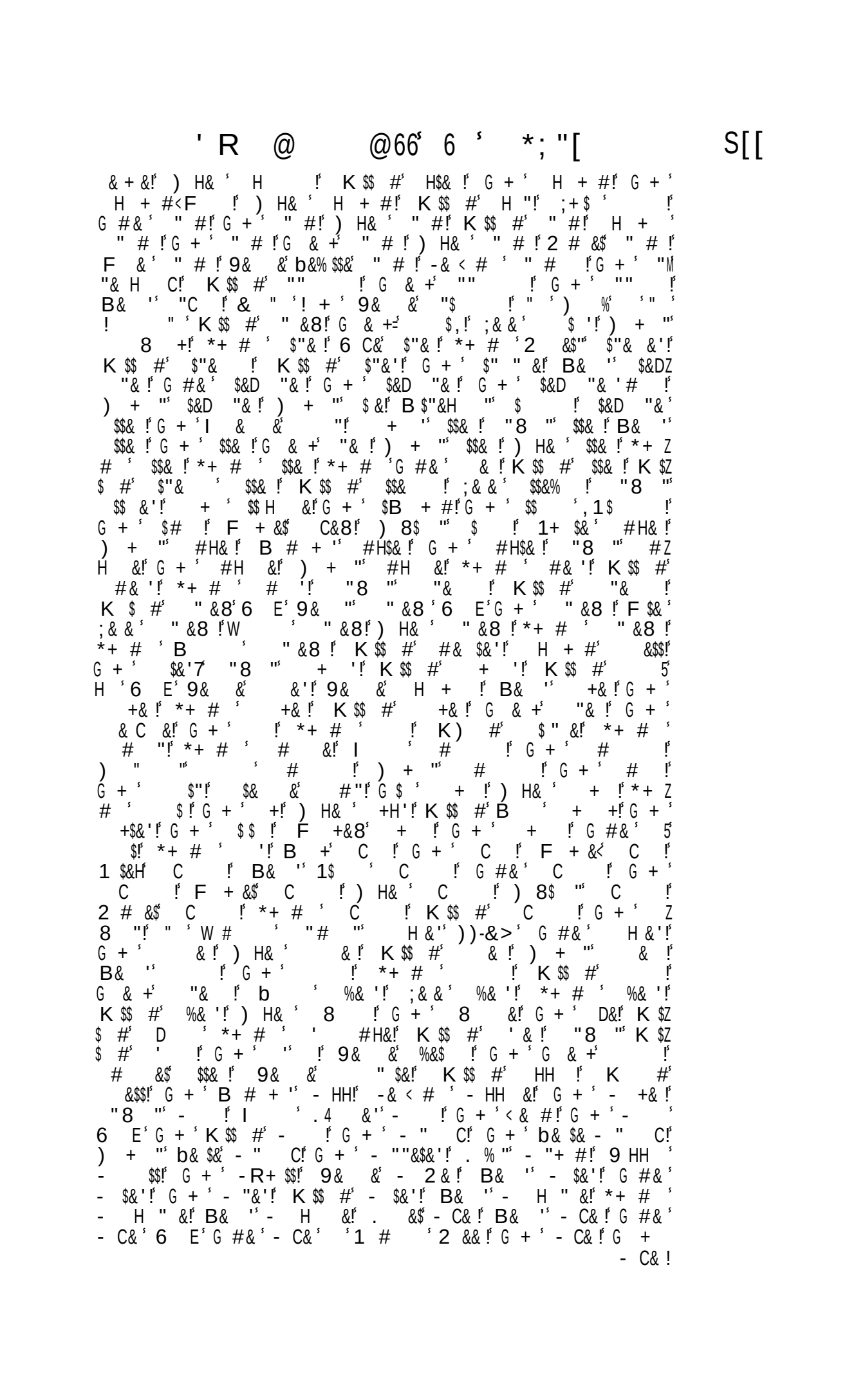

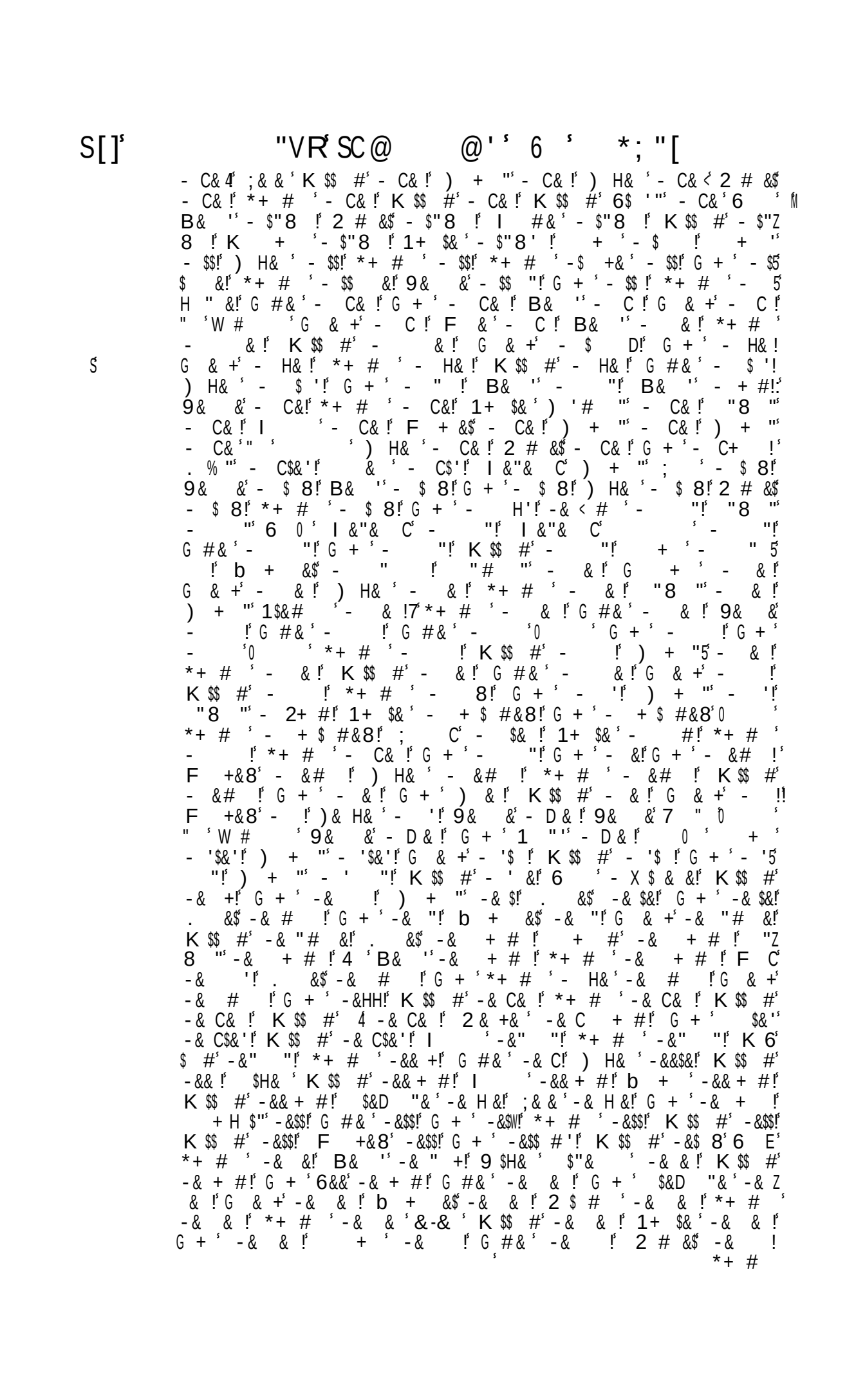

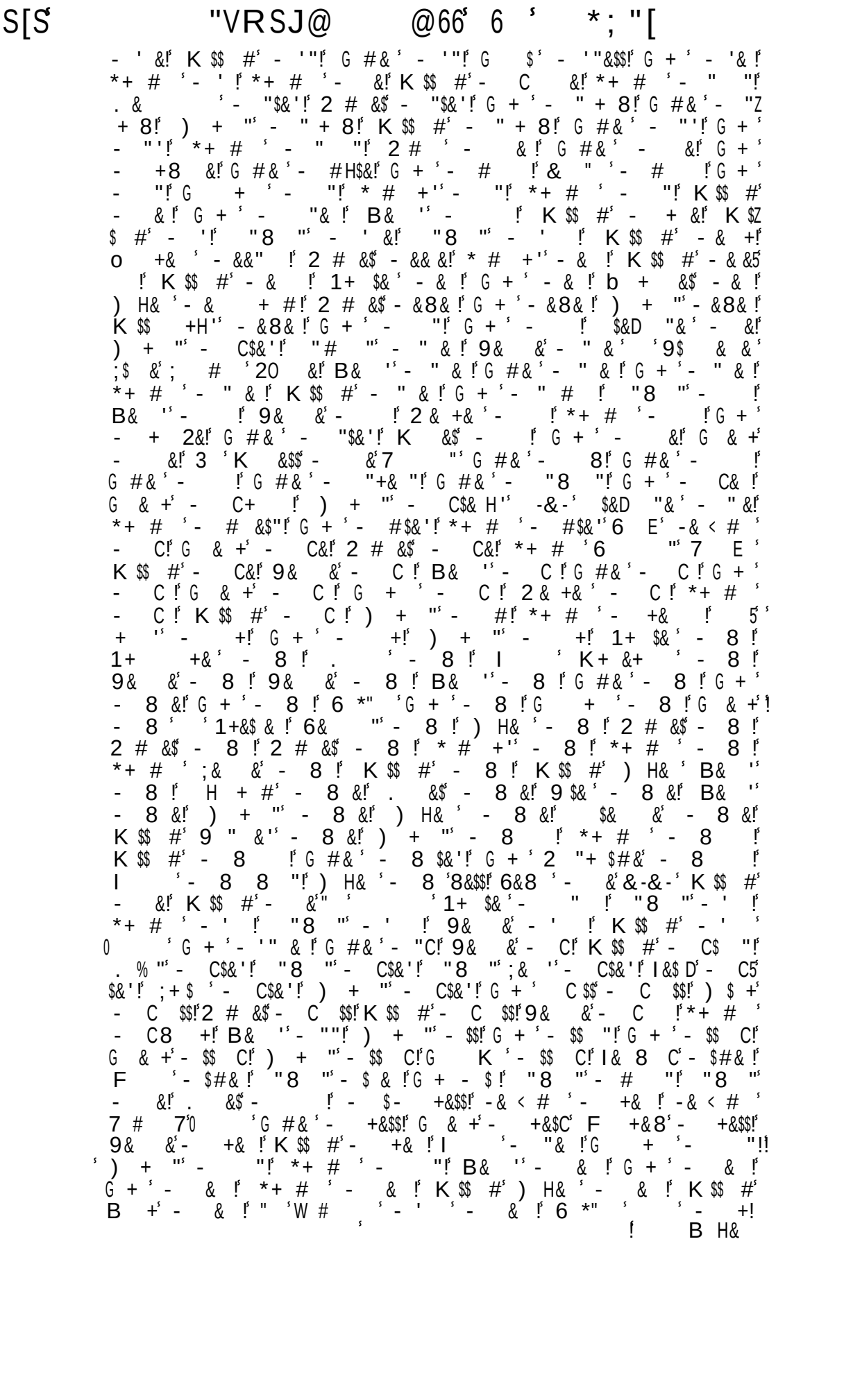

" RSJ@ @66 6 *;"[S]A

. 8 G #& . 8 &! I . 8 &! K $$ #. ' &! 3 G + . '$&!) + ". '$&'! G & +. C&!" W # K $$ #. ,C&! *+ # . &! G + . &! *+ # . & ! K $$ #. & ! . &8! 2 # &$. &8&! -& < # . &'"" ! *+ # . %& ! *+ # . &! K $$ #. "& ! *+ # . ##& ! 1+ $& . ## "! G + . ## "! *+ # 6&%& . $" ! "8 ". '"& ! G #& . H& $&'! *+ # . C! G #& . ! K $$ #. !) H& . H ! K $$ #. H ! G #& . ! ;& & . C$&'! G #& . $! G #& . $! G #& . ! 9& &. &! *+ # . &! *+ # . ! G + . ! *+ # . ! *+ # . ! 1+ $& *+ # . &&! G + . &&! G #& . &&! +. ! G + . 2 ! $&D "& . '! *+ # . ! G + . '& ! B& '. F & . '& ! K $$ #. '& ! *+ # K&HH . 'C&! G #& . ' ! *+ # . "! *+ # . &%& ! G #& . +& '! K $$ #. &! 9& &. ! !0' 1 *+ # "& ! K $$ #. $! 1+ $& $! 1+ $& $&! B&# '. $&! K $$ #. $&! ;& & + 8! *+ # + 8! *+ # $&'! H Z + #. $&'! G & +. ! K $$ #. ! "8 ". $ "! K $$ #. 8 C! F +&8. ! F +&8. &$ #! ;& & ! *+ # ! *+ # < + 0 F +&8. HH #! $&D "& "" &! G + "" ! G H. "&! K $$ #. "& ! B '. " &$$!) H& " & H'! G + " ! . % ". "# " ! 3 + H $". "# 5 &. 7 ".) H& " "# " ! 9& &. "8 " ! G #& . "8 " ! G + . "8 " ! 2 # &$ "8 " ! *+ # . "8 " ! & . "8 " ! K $ & . "8 " ! 1+ $& . & ! G + . $& &! . % ". $& ! *+ # . C !) + ". $" " &! G #& . $$! 1+ $& . $$! G #& . $$! G + . $$! G #& . $ + ! 9& &. $$! G + . $$! . $$! *+ # . $$! K $$ #. $$! 9& &. $# &! K $$ #. $ +! 2$ &. $ #& &. 1$& +! "8 ". $!) H& . $! 9& &. $8 "! "# ". $8&$$! G + . $8&$$! G + . $'! K $$ #. $'. 0 . *+ # . #& ! "8 ". ###& ! B&# '. ###& ! 2 & +& . ###& ! G & +. $# "! 2 #& &. $ +! K $ & . $ +! I . O ! ;& & . ! G + . ! G + . 8 "! G #& . " $&! G + . " &! ;& & . " $&! 2 # &$ " $&! *+ # . &D! * # +'. &D! G . 8 $$! 1+ $& . % ! G + . % ! K $$ #. % ! 9& &. %&$' ! G + . %& "! K $$ #. %& "! B& '. 8& ! B& '. 2 # &$ ' &!) H& . ' &! *+ # . ' &! K $ $& ' &! + '. !) H& . % ! G + . H& ! G #& . I &! 1+ $& . I + $"! 9& &. I +! " #. I $ &"! B& '. I &! G + . I &!) H& . I O + ! G #& . I O + ! *+ # . I !) H& . I ! 9& &. I ! 9& &. I ! *+ # . I ! G #& . I &! *+ # . I &! "8 ". I ! G + . I H +! ;+ $. I 8&$$! K $$ #. I 8&$$!) + ". I $"& ! G + . G $. I $& '! B& '. I &!) H& . I %"!) H& . K $$ #. I 8 & ! . &$ I& ! 2 # &$ I& '! K $$ #. I& +& &! 3 . B& '. I& +& + +! 6 *" . G + . I&$$! G + . I&$$ 0 . K $$ #. I&$$ + #! K $$ #. B& '. I&$$ 8& !) $ +. I&$ + #! B& '. I& " $! 2 # &$ I& ! *+ # . I& + #! F + &$ I& 8 C! K $$ #. I& ! G #& 4& ! F +&8. I&#&! . I& & +. 9& &. I& '! G + . I&8! *+ # . I "C< ! G #& . I "$& ! G + . I "$& ! 9& &. I &$"! I . I &$"! I . I &$"! G + . I &$"!) + ". I &$"! *+ # . I &$"! *+ # . I &$"& ! *+ # . "8 ". I &$"& ! . % ". I &$"! G + . I &$"! *+ # . I ! -&%& + #. I $#& ! 1+ $& . I $#& . >(P& +.

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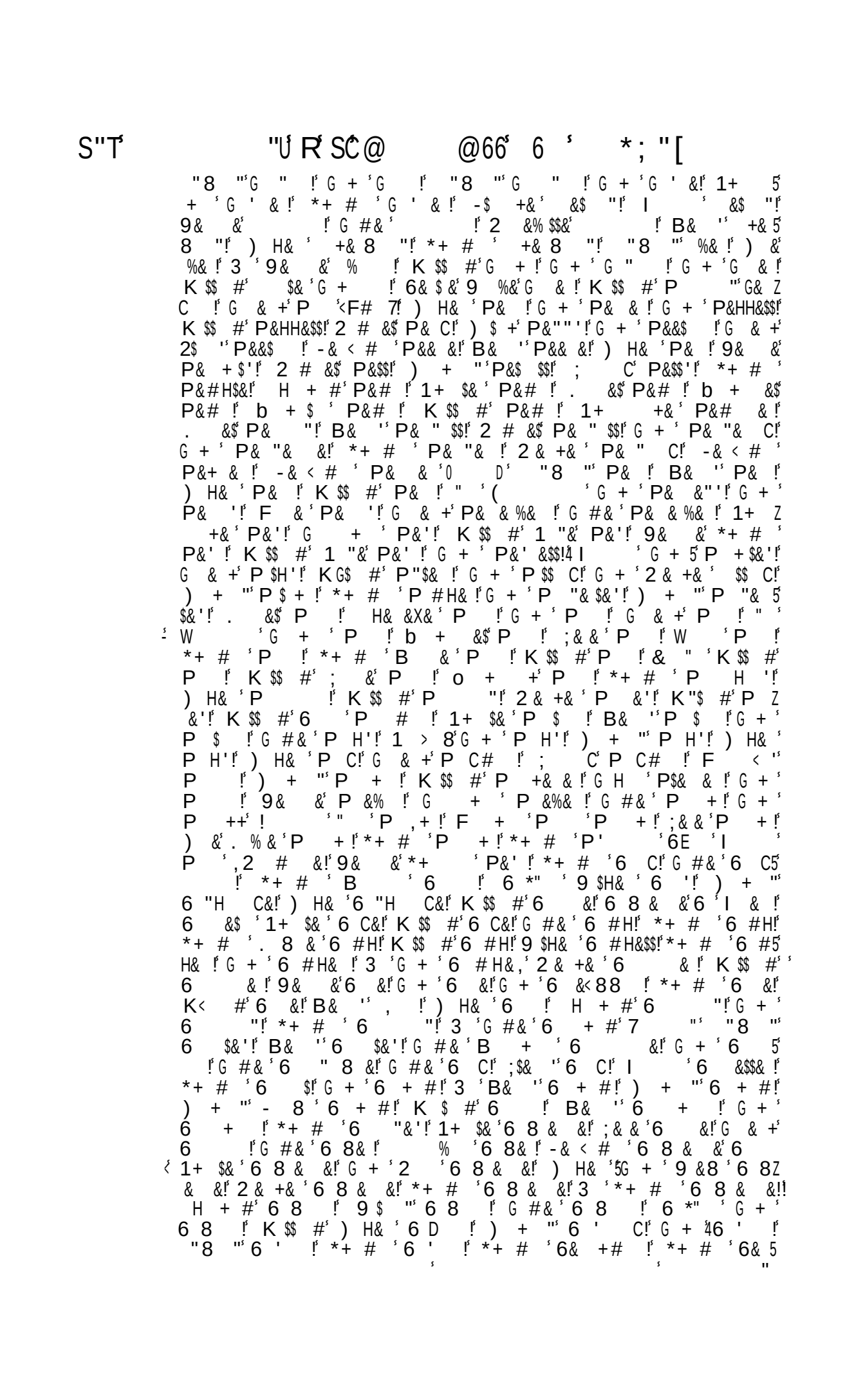

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" RS @ @66 6 * ; "[S"[

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; C& !" W # K $$ #; C& !) + "; C& ! *+ # ; Z
C !) H& B& '; C ! G #& *+ # ; C !
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!) + "; ! G + ; '! G & 2& 5; '! 2 # ;
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6 *" ,&=*(Y %- #(L&(; , Y %- #(Y %% *= Y %- #( )'*,*=
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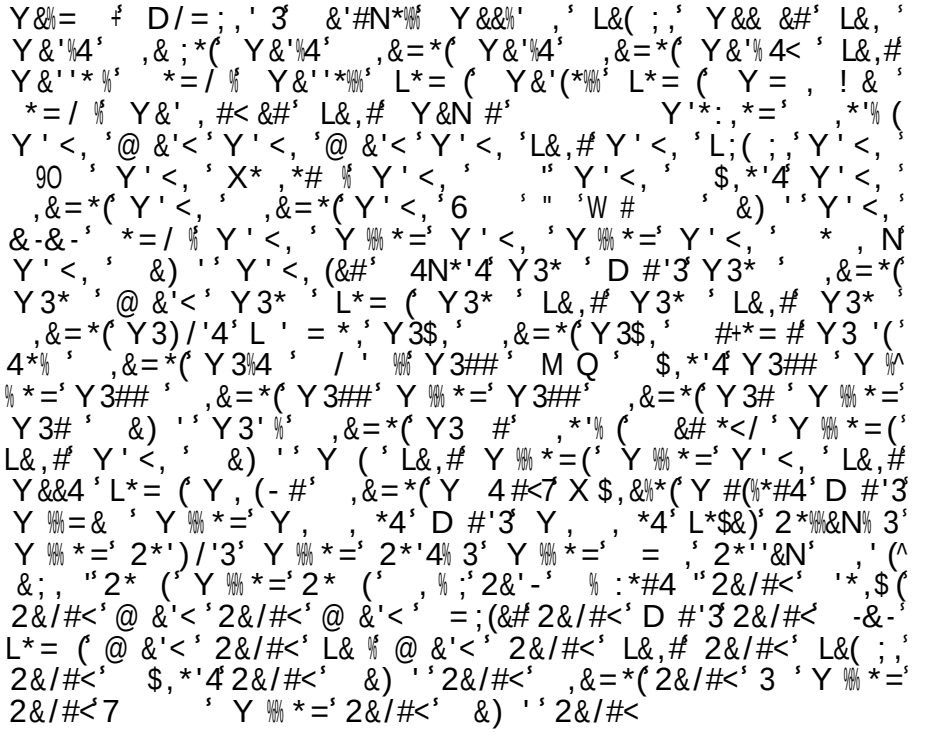

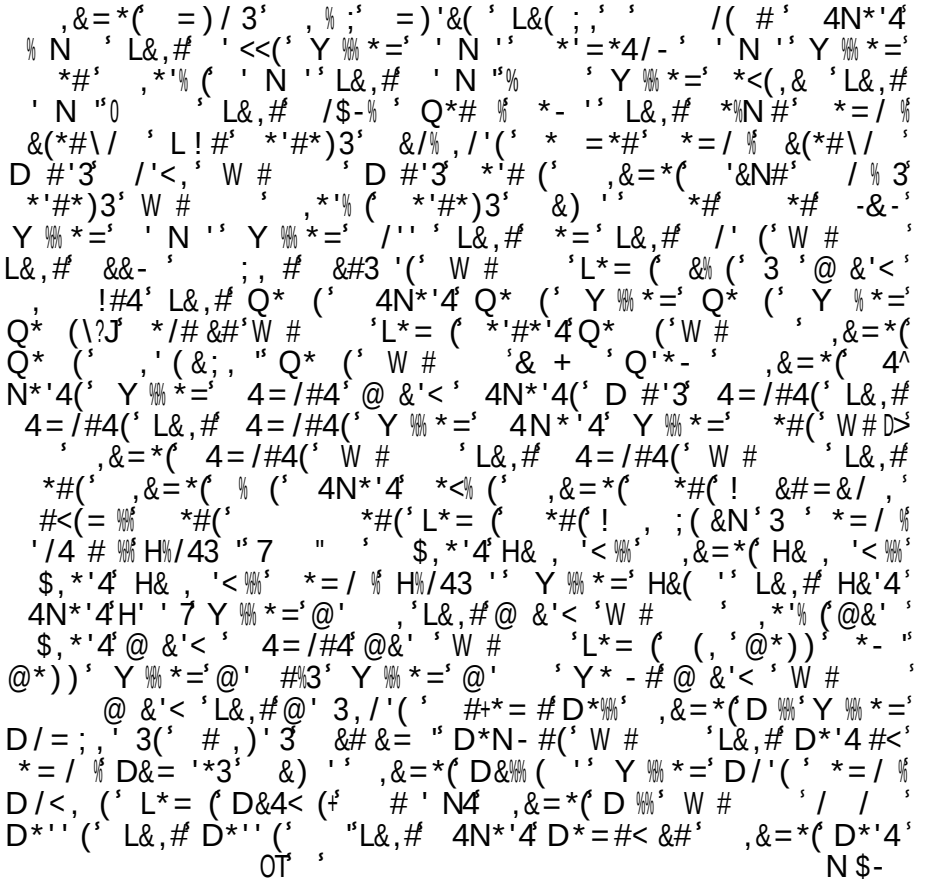

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,*'% (,) 1#' 6 E' &< '' H' (&#' D&N=*# 6 E' L&,# D/= ' 3'
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' $-' H' 4 ' $-' ;; %' Y %% *=' #4*%%' '' (&#' 4N*'4'
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#<, ' 4=/#4' # ; ' H' 4 ' $-' Y *%;&% ' ;; %' @ &'< ' '
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Y %% *=' ' $,*'4' 3 &# ' =&# ' #< &#' Y %*='
(&#' L*= (' b? ;N %%' 6(**$ Y *$ ' #' L&,# %&34'
D #'3' %&34' 6 E' L&,# &#< ' ' &) '' &#<=*#' L&,# & '
6 E' L&,# @&(% #< & ' H'*#$ (*N' ,&=*(L&,# *N' ,*'% (
/$*(' @)(&# /$*(6 E' *=/ H #))&$-' L*= (' L&,#
N (6 E' L&,#(&# ' @ &'<' /$*(6 E' *=/ % *# ' X*^
,*# % /$*(' $,*'4' ' N %% *-' 6 E' &) '' ,/'$,=*#
'6 E' Y %% *=' /-#' @ &'<' *4 #< * , (' ,&=*('&N'
%'6 E' Y %% *=' *## #<6E E' L&,# ,'/(&# & ' L&,#
& /:9' X* ,*# % $-% ,N*3 ' ,&=*(*' # 6 E' ,'(^
&; , '' /## #<(6 E' L*= (#$ #' * , *(' 4N*'4' %% (,'
6 E' Y %% *=' *## #<6 E' ,&=*(*## #<' &) '' *'(,*='
Y %% Y' *(&#' Y %% *=' *(&#+ = &'' ,&=*(*' 3# ' ' &) ''
*' #' L&,# *'(,*%%' ,*'% (* , N(' L&,# *3 '' L&#* ,*#
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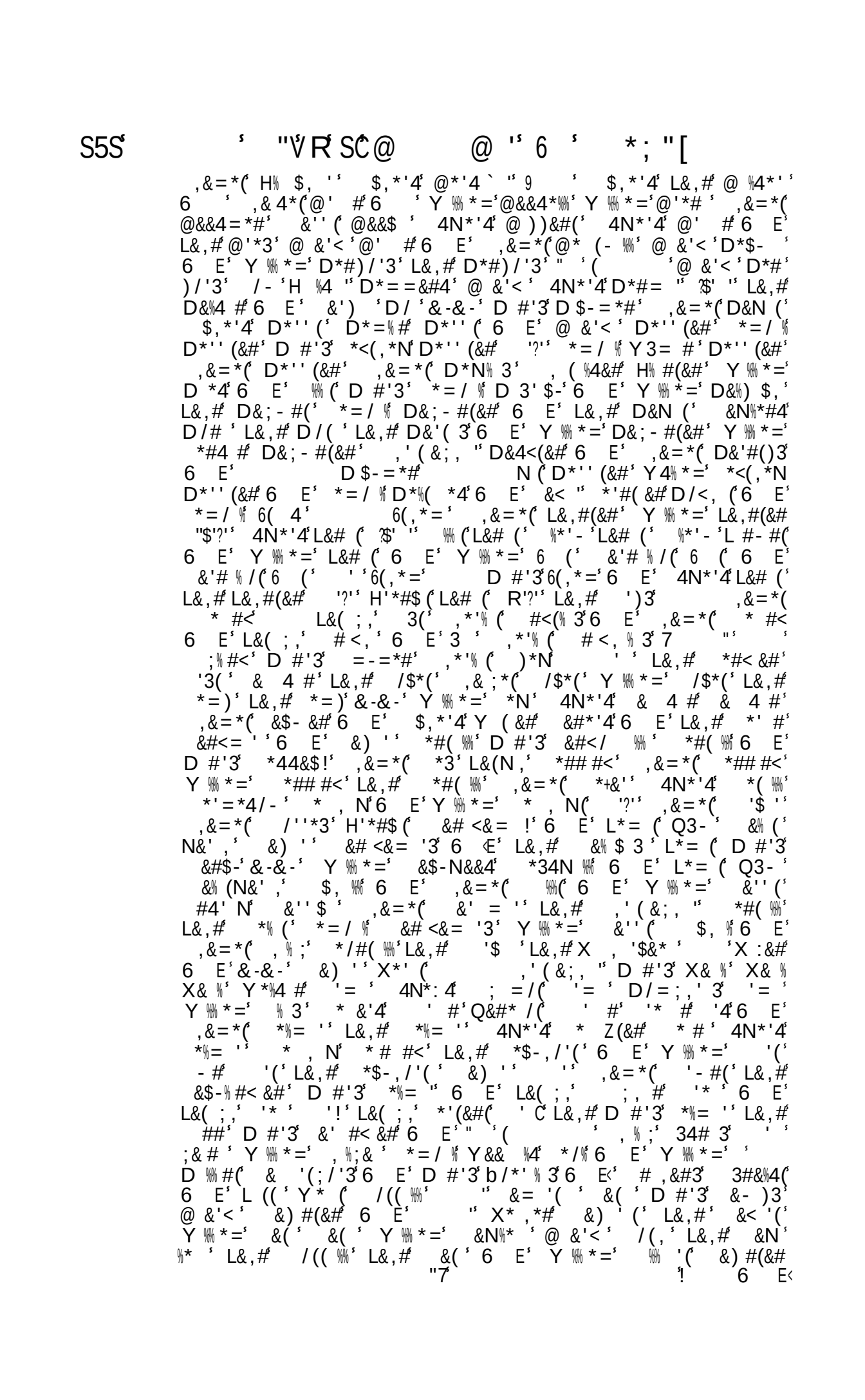
'6 E' L&,# &'' (' L&,# &'(' D #'3' &'% 3' &/ ' &= '
L&,# *'$&#' $,*'4' %% '' D #'3' *(' &' N&&4' $'?8'' L&,#
&(% 3' L&(; ,' +(- ' /(# *%<'* ' *#$%*'-=' @ &'<' *##'
L&(; ,' *% ()/'3' /(- ' L&,# Y %% *=' Q'*<' ' (' L&,# &'('
<0 ' D #'3' X&' ,' @ &'<' X % ,&'; ' Y %% *=' X %(&# 6 E'
Y %% *=' X %(&#' L&,# X %(&; ' Y %% *=' X N=*#' H'*#$ (&% =*#
X </(' ' 4N*'4' X <, #<*% ' H&/# * # 'X&' ,' Y %% *=' X&'' ('
' 0T' ' ;, #



-6 E *#<,*= &-)3 6(**$ &) #(&# 6 E L&,# &; ' ,&=*(3#&%4(6 E @ &'< &&- 6 E L&,# *; % &(,&=*(*=N %L Y* (&# *=N %% Y %%*= &$-4*% 6 E L*= ('+ *#' 6 E D #'3 2* (=3 ,/(Y %%*= ,&=*(\/ ' Y %%*= Y *%$& \/ ' Y %%*= = ,' &-&- Y %%*= '&#< &-&- *=/ % #N '# *=/ % =3 '# '+*=) ' L&,# $,* % '# @* #(&'4 = ,' 6 E Y %%*= *N) ' 4< D #'3 L *'# *N) ' 4< L&,# *N) ' 4< 6 E L&,# *#43(9 E Y %^ %*= 3% ' = ,' 4N*'4 *N3 ' L&,# *<7* 6 E $,*'4)% 3' L&,# - ## ' 4N*'4 = ,' L&,# = ,' L&,# ; #$ ' X&'=*# = ,' L*= (Q N, '(' ;' << Y %%*= = ,' *=/ % #(' L&,# @'* (=$& *=/ % /'< (' Y %%*= 4=*# 6 E D #'3 = ,' ,&=*(%* ' ' L&,# *#4 '(&#' Y %%*= *#4 '(&# 6 E *=/ % = ,' 6 E Y %%*= '&#< 6 E L&,# = ,' ,&=*(= ,' ,&=*(*#4 '(&# 6 E Y %%*= *# &# 6 E Y %%*= *%%=*# 6 E ## ,' *$- #Z 4 * ;% 3 '? ,&=*(,&'# &#' , %;' ,&'# &# E L&%# ,&'#^ &#' L&,# D*' 3 ,/'()3' Y %%*= ,/'()3' Y %%*= ,/'()3' X* ,*# % '& ' ,&=*('3(&#' @ &'< '3(&#' D #'3 ''3' Y %%*= ,/'()3 '?' $,* % '3(&# @ &'< '3&# ,*'% ( )) ('L*= ( )) ('L&,# ,&=*('3&# 6 E (&# &'#&#' L&,# 3 6 E Y %%*= Y *%$& ,&=*(Y *%- ' 6 E Y *% ,*=' L&,# Y *% '(' Y 4%*'' m&/$,' /$*(Y *'4 $,*'4 Y &&4 ,&=*(Y *'' #' $,*'4 Y *(,)&/'# 6 E (*=;(&# Y , 6 E H'*#$(Y , 6 E 7 E % ,'(&; , D* &# Y *%- ' ,&=*(Y * &'4 ,*'% (Y (&# 6 E *=/ % Y (N&&4 4N*'4 Y %% ' 6 E Y %%*= Y ,)' *4 Y %%*= Y , N&' , Y %%*= '(Y %%*=(0 L&,# Y (=*#' &) ' Y (&#' L&,# Y (&#' ,&=*(Y * ' %4 ,*'% (Y *%- ' 6 E Y %%*= Y *%- ' ,&=*(Y #< %4 6 E L&,# Y &%4<&' 3 L&,# *3$&$-' Y , '*%%' ,&=*(Y *%% 3 6 E L&,# *N' #$ 2'<, % = #' Y , *4' Y %%*= '$,)*%4 ##('&#< Y , ,&=*%(Y * (&#' *N#N %% Y * (&#' ,&=*(Y , *%% 3 6 E ,*'% ( ) ,&'; Y , %N' <, 6 E ,&=*(Y %%*=(' Y %%*= &') Y %(&# 6 E ,*'% (*(% 3 *# 6 E Y %%*= Y ' <, %%*= Y %4<&' $,*'4 Y %%*= Y *- 6 E $,*'4 Y %%*=(6 E L&,# Y ' <, 6 E Y %%*= Y * - #(' 4N*'4 Y * - # 6 E &) ' Y %4<;&(Y %%*= Y %(&# 6 E $,*'4 Y)(6 E ,&=*(Y ' <, E Y %%*= *%=*# %% # 4N*'4 2&/#<' L&,# 2&/#< 6 E 2&/#<' &-&-' Y %%*= 2&'-' L&,# 2&'-' %% # % $&$-' 2&/#<' X N &# *' &# 2&/#<

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3 'L*$&)' (% 3' Y %% *=' 4* '' &) '' */#$ %&' %%^ <&&4' L&,# %4 '' W # ' ,&=*(%% '(&#' @ &'< #4 '(&#' L&,# #4 '(&#'@ &'< #4' N(' @ &'< 4*=' (- N' *%; ,' - #(&#' 4*=' - #(&#' 4*=' - #(&#0 ' L&,# /''*3' 3#(% 3' X $,&%*(; ;)3' L&,# ; ;%)3' 3 ' 4N*'4' %*$- ' 3 'H'*#$ (%*- ' 7 "%' " ' (' D #'3' @' 3' ## ' ,*'% (*$&#' @ &'< * #)' 4< ' L&(; ,' * #)' 4< ' @ &'< ' *- '' *%; ,' * (' L&,# * (' ,&=*(* ('D*% &#' ,&=*(* (' '/# &#' L&,# *4 ,*=' 6 E' ,&=*($,*'4' * (&#' *% ' 3' @ &'< ' /'' %%' &) '' * '6 E' $,*'4' *: '' 6 E' * , N' %%' ,&=*($,*'4' */=&# ' 6,&=*(Y # N&' ,' */=&# ' ,' (&; , '' %%' &) '' %%' 4N*'4' %%' L&(; ,' %%' Y %% *=' %%' L&,# ' $,* % %%' Y %% *=' N $- ') m' ,&=*(%%' D #'3' %%' *% '%3' N $- ' N $- ' ,*'% (Y %^ % *=' << ' 6 %' ' 7 ' ,&=*(<< ' L&,# ,&=*(<< ' ,' (&; , '' %*$- ' ,' (&; , '' 7 E """0 ' &) '' Q/4% 3' %*- ' @ &'< ' &% &#' ,*'% (&(*#\/ ' &) '' D&% &'4' &(*#\/ ' ,*'% (L&,# '*#4% #<' &) '' Y %% *=' '*#4% #<' L&,# '*#4% #<' Y %% *=' *4% '' '/ ' ' % :*#4 '' '&N#' Q :&#' '&N#' 4N*'4' '&N#' L*= ('&N#' D #'3' D/<&' *3' L&,# '/= %%' L&,# /'' %%' D #'3' *' %:' /'' %%' 4N*'4' /= %4' D #'3' '/= %%' 4N*'4' /'4 # %% 6 E' ,&=*(&## '' ,&^ =*(/%%&$-' ,&=*(/%=*#' Y %% *=' /'' %%' Y %% *=' /'4&#' &< '' /(&#' Y 4% *=' * % 3' X $,&% * % 3' Y %% *=' = ,' * (&#' ,&=*(/' &#' '3*# /'' %%' m' ,&=*(L&,# %* ' #<' 7 "' *'-' Y %% *=' *''' &) '' *''' $,*'4' *''' *%; ,' *''' 3 ' * , N' 4% 3' 7 "' Y %% *=' *''' L&,# *3' L&,# , $- #' 4N*'4' ,*'% &#' L&,# ,*'% &#' ,&=*(,*'% &#' 4N*'4' ,*'%^ &#' * , N' ,*'% &#' &) '' %*'-' L&,# %*'-' L&,# %*'-' ,*'% (L&,# %* ' #<' ,&=*(@ ## %%' &) '' %*3 &#' X*^ ,*# % %*3 &#' X* ,*# % 6 0 ' L&,# %/) /$-' L&(; ,' &&-' 6 E' *=/ % 4N*'4' &&-' @ &'< ' &&-' D #'3' &%% #<' N&&4' # ,&#3' &=; &#' ,&=*(&=; &#' X $,&%*(Y %,*=' 4% 3' &%)&/'# ' *%; ,' &=; &#' Y %% *=' &=; &# ? ' .' L&,# % # #(&; ;' &/%(&#' L&,# % #- #(&;' &/%(&#+N = '' 4N*'4' &%7 % #<N&&4' 6(**$ 6 % 0 ' L&,# &%% #<N&&4' Y %% *=' 4% 3' &%)&/'# ' D #'3' &%% #<N&&4' 3N=&'' Y %% *=' &* (' L&,# &* (' D #'3' &N*'4' D #'3' '*=% #< &#' Y %% *=' '*N &'4' H'*#$ (' (N %%' Y %% *=' / ,) ' ' ,* & '*('' Y %% *=' %*$-' L&,# %/ ') /$-' &) '' ,*'% &#' L&,# &'4' Q $ (' 4N*'4 Q*% ' X $,&%*(Q* (&#' L&,# Q* (&#' L*= (Q* (&#' % :*#4 '' Q* (&#' L&,# Q* (&#' D/<,' ''3' Q* (&#' Y %% *=' Q* (&#' ,&=*(Q* (&# \? Y , * &#' ,&=*(Q* (&# 6 E' Y %% *=' Q # ' ,&=*(Q* 4(&#' L&,# Q* 4(&#' L&,# Q ## #<' Y %% *=' Q :&#' 9 % ' Y ,*=

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& (, &=*(& (* , N & (Y %*= ' #<% 4N*'4 ' , <% L&,# '&$ &' L&,# '* 4 ,&=*(/ ' (W # , *'% (' <*% D #'3 ' $- *3 ,&=*(4=*# L&,# F* Y %*= '&$ &" 6 E" L&,# 4 Y , ;$,*(*(% L&,# 4 *#$ %& 4 L&,# 4 Y , '*<< '$,)*%4 4 ,' (^ &; , 4 D #'3 4 L&,# 4% 3 D /3 $, =&#4 Y %*= &44*= @ &'< &)(&#' Y %*= &$, (' X $,&%*(/44&$- #4' N / , ' &'4 $,*'4 &)(&=' L&,# *%(&#' 3 L&,# 4^ N*'4 N #)/'# 7 "' L&,# *4% ' Y %*= *#4 '(&# L&,# $&%4 Y %*= '&N# $&%4 D #'3 &%% #<N&&4 %)3 ' 4 */:L&,# % =@ &'< %)3 ,&=*(%)3 ! *'%' L&,# ,* & &) ' , * & ,&=*(,*4 &' , " , %4 L&,# =*' Y %^ %*= 3## =*' *'%&N 4#= ,&=*(#<% &# 6 E H=#$ (N %% , '*#*(@ &'< = , N %*= = ,LN &' Q* 4 Y %*= = , Y %*= = ,&! *Z (' @ # = , &) ' ; *'=*#' #(&#' L&,# #(&#' ,&=*(*;% &#' &) ' &' 3 4N*'4 N #)/'# # ,&#3 /' ($= $N4 #4' N ,*';' $,*'4 /'4&# *#4 '(&#' @ &'< ,/=' &' 3 L&,# *'% &#' L&,# &%% #<N&&4 *'% &#' L&,# * L&,# * #&' ,*'% (,& ;' 6 E L&,# ' %3*#' Y*% " = '%3 ' %3*#' *% <, ' %3*#' D #'3 /% ;'H'*#$ (N 44 %%' &) ' N 44 %% 6 E'= L&,# N*' Y %*= N*' (*3%&' ,&=*(* , *'% (#*)% ('#&# 6 E ,&=*(Y&&4 &) ' Y&&4 !' @ &'< Y*%4 L&,# Y*%- ' L&,# Y*%- ' &) ' ## ' Y*'N$- ,&=*(Y* (&#' ,' (&; , " Y %% *#(' 4N*'4 Y*< L&,# %% # Y %- &) ' D&; ; " Y %% *=(&#' @ &'< Y %(&# 6 E @ &'< Y %(&#' L&,# Y %(&#' L&,# Y&&4 ; , # Y ' <, ,&=*(Y ' <, L&,# Y ' <, (N*%4 2&/#<, /4B*#4

&" -\ &'#' *#4) =3 ! - &N' \'X87 =<)*=

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L&,#ʻ &;& ʻ *=/ %ʻ ,&'&%4ʻ $,* %ʻ ,&'&%4ʻ6 Eʻ Y %% *=ʻ
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,&' %*#4ʻ ,&=*(ʻ &) '(&#ʻ '$ *%ʻ Y *%(,ʻ Y %% *=ʻ %* ' ʻ ʻ
D $-=*#ʻ ,*'% (ʻ Y , % 'ʻ H 4% ' ʻ */' #$ʻ Y 3* ʻL&,#ʻ6' %*#4ʻ
*- 'ʻ &'' %%ʻ ,&'#(ʻ D #'3ʻ */# &#ʻ Q*# % */# &#ʻ $,*'4ʻ
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; ʻ ʻW %'ʻ "ʻ ʻ6 ʻ. I -

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' ʻ Y %% *=ʻ ;;% &#ʻL*= (ʻ '= ' 4<#<ʻ6 Eʻ H'ʻ ʻ
'4 #<ʻ6 Eʻ " ʻ W "ʻ(ʻ@ &'<ʻ %ʻ %*#4 &'4ʻ
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'' ʻ ,'% (ʻ '&&-(ʻ $,*'4ʻ 4N %%ʻ Y %% *=ʻ H' 4 ' $-ʻ
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6 E ,&=*('/=; ,&' 3 &) ' %*'- Y % (^
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#4' N &') L $ &# 3#&%4 #4' N &') D =4&=
$,*'4 & &# H'*#$ (*## #< 4N*'4 Q*# % ,' N()/'3!
Y %% *= 2 % ' &# Q* #;&' ! Q* #;&' D&/(*=/ % Q* (
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Q $- # ! Y = ,&=*(Q/;;*& , #* &#< %% @ &'< Q/'*#
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% 4=/#4 Q*#*' ! Y '&: '6 E L&,# Q*%*N*3 Y , ,*%%
Y , ,*%% Q* (6 E L&,# Q&4(&# 4N*'4 Q3=&$- #% 3
,&=*(Q % $- ! ' 4< #&' ,6 E 4=/#4 , '' #< &# Q* #^
;&' b!Y&' %4 6 E ,&=*(Q 3 ! ' 4< #&' , L*= (Q&## &
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3 &#& 3 &#L&,# 3 &#! Y %% #< &# ' .L&,# *#(! %N3#3
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H '' 4*3 &N#(#4 ; %" 7 % &-&8 6(**$H'&N4 ! (,&;(
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@'*# ,&=*(@ &# ' 4<#&' , 4N*'4 @* *$' @* *$'
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$& 6 E D #'3 L '=3# @'& L*= (3(*=' @'*,*=' ,
/' #$ @'4# "&-&- 4N*'4@' #' Y %% *=' '=()3 @&' " (
$,*'4 D %% " (Y %% *= D %% 3 ,&=*(
D*#= "7 "3 &N%*#4 D %% 7 "/$-% 3 D* $, %% (# ' ,&=*(D %% 4N*'4 D/=;,' 3(Y *%$& &N%*#4
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4N*'4 D/# $,*'4 D*%% #' &) H ZN %% *=' D*%% *:' D #'3
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,&=*(D*'' (! '/$- &#' H'*#$ (%3 , D*'' (D*=% D*'' (&#
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D #'3 Y* - #(H%*= H3##' L&,# Y %4 E ,*'% (%*# 3
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Y&%'3$,' Y , =&' ? Q/4=*(&#' L&,# Y #< %4 ! #(%&N L&,#
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,&/('3 *'7 ' @ &'< 'D %,&/('3 *'7 ' , %;' 4*'4
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! ' 4N*'4 ' $ '@ &'< 'Q*/) # 3' ' = ('L&,# X&)% '
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L&(;,' = ,'L&(;,' 43 'Q* 4' *#(' 4N*'4 '&, '& 'Q*# %
* ' * , N ' $-4*% 'L&,# H(, " Y *' ' $,*'4 ' <, 'L&,#
@&'4&#' ,* % (#4 '(&#' L&#* ,*# *< ' L&,# Y %$&:' L&,# H&3
4<*' ' Y&' , #< &# ' $ ' *=/ % '$,' "D #'3 '& , '&
*=/ % D #4 '(&#' L&,# D*3 ,&'# ' ' = (0 ' , %,'
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Y ' <, Y %% *= Y *%4'&# ,&= *(Y &&4 = *#' Y , L&(, / - Y *- %4 L&,# Y &&4 &'4 L&,# Y * '=*#' ,&=*(Y3#! 4 '' ,&=*(Y &&4 &'4 L&,# Y *% '' " W ! Y " 6 " Y #$, ('' " W # $,*'4 Y %% (,&=*(Y *3# L&,# Y ' <, $,*'4 Y %% (" W # Y %% (L&(; , Y , " W # D #'3 Y , X $,&%*(Y , % 'LNN='' " W # $,*'4 Y *% '' 3 L*= (Y ' <, U " " W # , % ; Y %% *= (L&(; , Y &&4 (L&,# Y *%% 3 ,&=*(Y (=&' =*#/ % Y , &) '' Y $- (Y %% *= Y , X* ,*# % Y ' <, D #'3 #'/44&$- ,&=*(Y %% (6 E " L*= (Y &'(% 3 ,*'% (Y)) &) '' Y %$, 4=/#4 Y , " W # L*= (Y)('' $,*'4 Y *%4 #' L&,# Y %(&#' 6 " ,&=*(Y &%% 3 " (X N &# Y *%%&; L*= (Y *'4 @ &'< X& % Y * - #(6 E ,*'% (Y , D*'' (<< Y , , '' D #'3 Y &'(% 3)) -& - L&(; , Y %4 L&,# Y , %)&= " W # ,*'% (D #'3 Y ! W " % ,*%4 #' @ &'< Y *'4 " W # $,*'4 Y *% &# Y , " W # D '3 Y &'(% 3 6 E " W # D #'3 Y *- 6 E Y Y *%%&; L*= (Y $-,*= Y / &#' @ &'< D #'3 Y * 4 ,&=*(Y &&4,*= Y #$, ('' d9*# % Y 3 ," W # L&,# Y * - #(L&,# Y *%% #+*=# Y , " W # D #'3 Y &&4$&$-& -& - " W # < *=;(&# Y , L&,# Y %% (,&=*(Y *% &#' 3 ,&=*(Y %% *= (4=/#4 Y *%$& L&,# Y % " W # ,*'% (D #'3 Y , " W (' Y %% *= Y $-,*= L*= (Y %% (Y %% *= &% 3%# 3 &#< Y %% (% 3 ' ' $F &) '' Y ' <, W # ,&=*(* - #(" W # 2*%4 # " ! 2 *' =&/ , @ &'< 2 * (

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&' '' L&(;,' & '' Y %% *=' &) #(&# ' '' $,*'4 @ &'<
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Y))' ,&=*(Y , ' L&,# Y))' H'*#$ (Y&&%% 3' $,*'4
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7 '" '6 " ' ' * &'4

@ &'<' #(&#' Y %% *=' #(&#' H' 4 ' $-' #(&# 6E ED'
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44 #)'&&) ' 44 #)'&&- ' (' ## (% 3'
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4*=(' Y %% *=' 4*=(' ,&'#(!' ( )/'3' L&(;,' 4*=(' ,*'% (
'-N' <, ' ,&=*(%% #' Y %% *=' '4 #' D/<,'Q3- ' $%*#4' #^
+*= # 4*=(6 E' &) '' %% (- #(6 E' 4N* 4' #(&#' L&,#
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' 'L&,# ' 3# &#' L&,# D #'3' ' 3# &#'" ' ('W %"!-
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%&/# ' H'*#$ ('&&- (' D/<,' *%3' 6 E' L&,# #<,*=' ? '!'
L*= ($,' *%;,' &/'# ' 4=/#4'L&,# '$,'L&,# / ' &) ''
%%' L&,# %%' = ' $,*'4' *4#*%%' L&,# '3 ' ' %('
H'*#$ (/'4 '7 "' Y %% *=' *- '' *=/ % ' ($& ' ,*'% (
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('@'*# %' 34 ''L&,# N# ,'H'*#$(N# #' ,*'%(N# #' 3 'L&(;,' $& '7 "' 4N*'4 Q&%=*# $& ' Y %*=' Q&% ,*# $& '6 E' Y %*=' ; #$ '' D #'3 &- (' $,*'4 # ,' 4N*'4 # 34' Y*% '' # 34' *%;,' # 34' Y %*=' # 34 ! (,' $&=,' Y D*,' # 34 ! '6#4N %%' L&,# #(&# *% ' ,&=*(*% ' ,&=*(=*%%N&$!' @ &'<' &- (' Y %*=' ;/'' '' ! '^ = #<,*=' L&(*,' ;&4' 4N*'4 *# ' L&,# = ,' L&,# # 34 '!'L&,# /))(' $,*'4 %*# 3 ,&+#*(N## ' &#' 3 ,&=*(& &# , ;;*'4 7 "'" ' 'W ' %" %' ' ! 'Y 3" 3 !-' '" ' I ' ' &) '' >B ' @ &'<' =' $&:' &) '' & ' Y %*=' ;&4' N(# 34 6 E'L*=(N %% 6 E'L&,# *%'6 E'L*=(D/=' ;'3 6 E' &) '' = ,' '3' L&,# , % %'-' ,%;' $- '(&#' L&,# *%' 4N*'4 = ,' !L&,# % <,' L&,# &- (' Y %*=' &- (' L&,# = ,' ! ;'#<'H %4' L&(*,' ;&4'0 ' % = #' # 34' Q*# % = ,' L&,# $& '3' D&'*$' Q* 4 ,&%N % *#' '7 "' H '4#*#4& = ,' ,&=*(@' # /#$&:'L*=(= ,' ,&=*(D #'3 = ,' Y %*=' ##*# ' L&,# /',*=+ @ &'<' & % ' L*=(&=-#(&#!' L&,# /' &#' *=N&' ,'" ' 'W ' %" %' ' ! ' " ' I ' ' Y 0' ,&=*(N =%&N' ,&=*(,&'# N %%' 4N*'4 &#</ ' 4N*'4 '*)'4 '*H&'4'L&,# ,&'# N %%' H'*#$(N =%&N' ,&=*(&=- #(&#' D #'3 /' &# 6 E' L*=(/'# '' 6 E' $,*'4 ,/'(%4' % '-' @ &'<' /</(/(,/'()3' %!-' ,*'%(&N#(#4' % '-' L&,# *3% /'' L&(;,' '* * ' Y %*=' *#* ' &) '' ,*$, '' L&,# &=%#(&#' L&,# Y $- (&=%#(&# % '-' 6(**$ &!;%& % '-' D ') '' *3%&'' -&-' ,&=*(,&=;^ (&#'L*=(% '('@ &'<'@'*# %%' #*)%('#&#'L&,# '#&#' D #'3 '#&#' '' */<,*# 6 E' &) '' Q*'N # */<,*#' " ' ('@ &'<' ,*'%('#&#' " ' (' D #'3 '#&#' " ' ('L&,# '#&#' &) '' */<, & ' W '' (') ' Y* ';*'-' L&,# Y* -#(6 E' *#%3' ; ' Y&% '(*#' ,&=*(Y %%#< &#' L&,# Y <, N $-' 3 'L' Y '& (% 3'7 "' L&,# Y '& (% 3'+*(N)'' D #'3' Y '& (% 3' Q*# % Y)*%% 3' D #'3' Y))' L*=(Y))' L&,# Y))' *'-' # ,&#3' Y ,3 ' $,*'4' Y* -#(6 E' 4N*'4' Y ,)3' 6 E'L&,# Y*%,&/('L&(*,' Y 4<^ N&&4' 3 ' ,*'%(Y &%(% 3' *'&N ' ,&=*(Y , =&' ' ,&=*(Y ,)3' 6 E' 4=/#4' =<*#' @ &'<' Y #=*#' Y*%(*%%' " ' 'W ' ! ' ' %" %' ' " ' I ' S-' 3 ' ' &'' Y , % '' 7 "' ,&=*(Y*%- '' 6 E' ,*'%(Y $-(4' ,&=*(Y , ' ,&=*(D #'3' Y , '6 E' $,* % Y*'4' 6 E' 4N*'4' ,*'%(Y ' <,'6 E' 4N*'4' Y , %4&# 6 E'D #'3' /(,' N&' ,' Y &&%% 3' L&,# Y ,*%% 3' 6 E' D #'3' Y , ' 6 E ,*'%(Y '& (% 3' 6 E' D/<,' Y , * % 3'L&,# Y &&4' D/<,' D #' (,*%%' Y %%*=(&#' 4=/#4' Y <*#' Y %%*=' Y &#=*'' @ &'<' Y , %^ 4&#' L&(*,' Y 4<N&&4' @ &'<' /'<((' Y %4#<' 6 E ,&=*(Y*'4' @ &'<' Y , %4&#' Y %%*=' Y &' , #< &#' L&,# % = #(' Y ,* % 3'@ &'<' ,&=*(Y , <' * ' /))(' Y <, N $-' " " W 1 ' ,&=*(Y*%- ''Y %%*=' Y , #<,*=' L&(;,' Y*% '(''' ,&=*(Y*#N <,' 4N*'4' D*';'' Y*#N' <,' 6 E' Y (&# 2&#<' Y %%*=' Y #! %4' 2* (' Y #< %4' 2* (' Y (&# '0 -

; ' " ' 7 ' ' ! # '

I ' ' ' " ' I ' ' 4N*'4 / '-- ' L&,# / '- '
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Y &&4,*%%B' Y %% *=' '*(" L&# (' L&,# /'' %%(' Y %% *=' &$, #
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' ' /(&#' W " (' ,*'% (H Z'&3' ' '
&'4' ,*'% (H &&3' W " (" ') ' D #'3' H Z' 3' 6 E'
) ' D #'3' 3=&/' ' L&(,/*) ' D/# %#< %4' L&,#) ' D # '
- ' ' (' Y %% *=' &'#N*%% (' (' '34< (' ' $& '
, $-' D ## - ' ' 3 ' 4=/#4' *$&#' 3 ' L&,# ,*N' 7 . " ' 3 '
L&,# '# 3' 7 " ' 3 ' L*$&)' (% 3' 7 " ' " ' *' # H&%- ('
7 " ' 3 ' Y %% *=' &N% 3' 7 " ' 3 ' &) ' ' D*'%*#4' 7 " '
3 ' ,&=*(@ '3' /%%/=' 7 " ' 3 ' Y %% *=' 44% &#' 7 " '
3 ' @ &'<' Y &=) %% 7 " ' 3 ' &) ' ' &$-%#< &#' U " ' 3 '
4=/#4' *$&#' U " ' 3 ' L*= (' % $-' 7 " ' W " (
') ' &!6' %*#4' L&,# 3' &#' L&,# =3 " 6 E' 6(**$
'#' 6 E' ,&=(#(&#' *=/ % % :*#4 ' ' Q3- (' % :*#4 ' '
@ &'<' (,% 3' 6 E' % :*#4 " ' 4* ' ' X* ,*# % ' $ &#'
; , # %%$ $-' %4&/(! 0 ' ' '$, ' ' *=/ % %(&#'
&) ' ' (,% 3' *=/ % - #(&#' 3' ' '$, ' ' L&,# 4 '(&#'
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D #'3' 4*=(' 6 E' *=/ % D #'3' %4 '(&#' 6 E' 3 ' =*#/ %
H % :' <*" U " ' &) ' ' <()3' ,*'% (/$-%' 6 E' &) ' '
', ≠ L&,# %*- %3' ,*'% ('&&-' 6 E' *=/ % ' $' 6 E'
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@ &'<' &%4 '&' H'*#$ (' *#$'& ' L*= (' *'- " 6 E' Y %% *='
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- ' ' ,&=(*3# (' 6E E' ,&=*(%& (' ,&=*(## '
H'*#$ (' *- ' ' Y %% *=' / (' 6 E' L&,# '&N#' 4N*'4' '*4 %4'
,*'% (/'' %%' 4N*'4' *- ' ' X* ,*# % '&N# ' 4N*'4' '&N# '
Y %% *=' /'$,' L&,# /'- ' &) ' ' '4' X $,&%*(/' (*%%'
&) ' ' * ' *'# ' *'# ' " D #'3' * - ' ' L&,# &3 %4'
4N*'4' %&N '(' &< " *3# (' 6E E' ,*'% (&&# ' @ =<'
' 4< (' *=/ % *') ' ' *=/ % *4 %3' @ &'<' %<'* ' (&-'
,*'% (* ' 6E E' ,&=*('*4% 3' X* ,*# % *' ,(&;' &) ' '
*' ,(&;' *=/ % /''& <,' 6E E' @ &'<' &N3 ' ' 3 ' ,*'% (
%& (' 7 " ' ,&=*(:7 &#' , % ;' % ((' 6E E' 4N*'4' '&&=
, *4' 6E E' Y %% *=' 7 " ' . E' ,&=*(/$-' H' 4 ' $-' D #'3'
'#N %% 6E E' D #'3' 4N'4' /#)/'3' , % ;' ## ' , % ;'
&N (' ' ' '&&-' &) ' ' *'3' *'#*'4' ' *=/ % *4 %3 !'
6E E' X* ,*# % *'#*'4 (&#' Y %% *=' /$-% ' 6E ' H'*#$ (' &,/#
6 E' &) ' ' /' $, ' ' $,*'4' ' #<,*=' ,*'% ('&N# 6 E'
L&,# #+* %4' @ &'<' '&N#' 4=/#4' (' '! ,&=*(Q7 3'
(' 4N*'4' ' 4<=*#' L*=4(&' &#' &) ' ' '*4(' ' @ &'<'
- ' ' L= (' *') ' ' X* ,*# % Y*'# " '&=% 3' 4N*'4' ' 4<^
=*#+NN&' ' @ &'<' 4N %% 6E E' ,*'% (*'% ' 6E E' L&,# '*#4
, % ;

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N*+4 Y*'' #' L&,# Y* (&#' L&,# Y ' <, * =/ % Y*% 9 &) ' '
Y *%;&% ' L&,# Y %% *=(' ,&=*(Y %4' *=/ % Y*'' #' %*'% '
Y ' <, ' L &'< ' Y* (' L&,# Y &&%#&/<, ' ,&=*(Y* (' @ % (
Y *- =*# M' @ &'< ' Y*4 '&-&-" 4N*'4 Y*%%' &) ' ' Y* ('
$,*'4 Y *44 #!&# 6E E' 6(**$ Y *% (' L&,# Y %% (' ,*'% (
Y *%- ' ' $*'% (*% # # ' Y&&4' $,*'4 Y&&4' &) !' Y ! , '
? '?'' &) ' ' Y %% ' ' @ &'< ' Y* (&# ?' ' L&,# Y , ' '?$'
, % ;' Y %% *=(' ,&=*(Y , ' L&#* ,*# Y *% &'4' L&(; ,' Y*)'4'
,&=*(Y3## ' 6 E' X $,&%*(Y *- =*# 6 E' ,&=*(Y %(&#
6 E' L&,# Y * %#<' L&,# Y %<' ((Q Q ' ,&=*(Y *'4' Y %% *='
Y 3* ' L&,# Y %- #(&#' Y %% *=' Y *%- " 6 E' L&,# Y &' , ' *' '
=*4/ - ' Y %- #(&# 6 E' ,&=*(Y , #< Y && &#' ,& #*(Y , ^
*- " 6 E' @ &'< ' Y %(&#' @ % (Y *- =*#' $,*'4' Y %(&#' L&,#'
Y , =&' ' 6 E' ,&=*(Y *%% ' ' Y %% *=' Y , #$&; ; ' L&,# Y &&4'
,&=*(Y3 , ' ,&=*(Y (&#' D #'+' Y3* ' Y %% *=' Y *%% "
6 E' &) ' '@&(% # Y , ' L&,# Y &&40 ' L&,# ' N(" Y %^
- #(&# L&,# Y3 , ' D #'3' Y %(&#' D #'3' Y * (Y %- #(& '
6 E' ' ,=7 2&/#<' 4N*'4 2* (% 3

; ' " ' 6 " 'Y ' /'' 3

3 ' Y %% *=')43' 7 "' 3 ' L*= (% :*#4 " U "' ,&=*(
4*=(' Y %% *=' #(%% ' Y %% *=' %4 ' ' L&,# %% #' @ &'< ' #(%% '
L&(; ,' %% # 6 E' L&,# (%4' L&(; ,' %$&$- L&,# # '&) /('
L&,# /(#' L&, ' %%#/ ')'*,*=' ! " ' " ' /') ' # '
W # ' L&,# /(#' L&,# &#N*3' , % ;' (% 3' L&,# (,%#
7 "" % ' ,&=*(%% #' L&(; ,' %$& -'L/# &'' * , *(N&&4'
,&=*(44 '% 3' D #'3' 4=/#4' /(#' L&,# H*%$&# " % '
L&,# % ' *#$ %&' */<,' %% #' & ' ' 3 ' ,*'% (Y %% *='
&/(' &/<, &# *'&# ' ,&=*(D '$3' *'' ' @ &'< ' *'' '
&) ' ' *'$%*3' Q*# % %*$, &'4' Y %% *=' L&,# %*$- ' *=/ %
'*#4&#' L&,# *' '*=' L&(; ,' '*4(,*N' H'*#$ (*' ,&%&= N'
L&,# *- ' ' @ &'< ' *3% 3' L&,# *'$,*#4' ,&=*(*'#*'4'
L*= ('*#4'*=' L*= ('*4% 3' 4N*'4' * #' ()&'# *:N %%'
,*'% (*'$%*3' ,&=*(* % 3' L&,# * #' L&,# *#-(' #^
+*= # *'#*'4' ,&=*(* #)' 4< ' L&(; ,' *$,$' ' ,&=*('
*/=&# ' L&,# *%' ,&=*(%%' 4N*'4' #3&#' L&(; ,' #'
N %%' L&,# * ' ' L ' = *,' # ,*=' L&,# <,' ## ' 6 E8
H'*#$ (' N #' L&,# %%*=3' *' # #(&# '?'' ,&=*(*'%#<
#(&#' &) ' ' ##' L '3' D*' ' # ' 4N*'4' ' #' @ &'< '
, /# Q Q ' ' # ' %%' Y %% *=' ' (&N' &) '
$-# %%' L&,# ' $-N&&4' &) ' ' ' 4< (' L&(; ,' 3=&/" ' ($& '
Q*# % ' (&N' 4N*'4' %- ' *=/ % %- ' Y %% *=' ' 4< ('
,&=*(((' Y %% *=' '&N# #<' L&!'/* ' &- (' D #'3'
&/% &#' &) ' ' &/<, &#' Y %% *=' '&= %4' &) ' ' &(&$- '
L&,# '&*4% ' Y %% *=' &''*4* % ' * , N' &34' $,*'4(&#'
&''*4* % ' #&=*('&N#' ,&=*(&''*4* % ' L&,# &34' &) ' '
&/<, ' " ' ' Y %% *=' '&N#' L&,# Y * (&# &''*4* % '
Y %% *=' '*4) # ' Y %% *=' &/(%4' L&,# &%%*#4' L&,# &$- '
Y %% *=' & , %%' L*= ('&<4 #' D #'3' '&<4 #' $,*'4' &/% &#'
L&,# &% (' L&,# &3% ' ' &34' L&,# D ') ' ' '&N# ' L*= (
/(, ' $,*'4' /(, ' Y %% *=' /'(&Y (' *=/ % /''&N (' @ %) ' '
/$,*#*# Q Q ' ,&=*(/44 ' Y %% =# /4< #' L=#,(/%$;$-

' ($& ,&=*(&#,*= N (/$-% % :*#4 " * (&#3 L&,#
44/%;, L&,# /%% L&(;, /#)/'3! *% ,/'(L&,# 3'<((
Y*% " *'' %' L&,# /''*'4 &) ' /''&N L&,# /' ' &#
,&/(,&=*(/' &# ,&=*(/(,)3 L&,# 3*((' L&(;, =
)/'3 3 ,*'% (&# && / /'< ((7 "H'*#$ ($*N # %/# '
Y*% " *'' ' D #'3 '&&- ' #4' N &#4 D #'3 /'# '
D #'3 %*$-=*#7 H'*#$ (, %;' 4#< %4 /(<'* ' ($&'
Y %% *= % &# ' 4< (' Y*(% ' 4< (Y %% *= % &#
' 4< ' ' 4N*'4 %<,' L&,# # ' L&(;, *- ' ,*'% (*- ' '
Y %% *= &3(' *%4&$-! &/ ,=*%% #<'" 'W # ' % :^
*#4 " '&4 ' E , ' *( )&/'# ' H'*#$ (@ &'< ' &:' /' '
' 4< ' L&,# /% (' L&,# *- ' ,&=*(#-*'4 #<,*= ' &) ' '
/'# ' H'*#$ ($*N # %/# ' L&,# @&)% ' %*- ' Y %% *=! *3%3
6 : E &-&- ' $,*'4 /$-)3 ' ,*'% (*- ' ' ,&=*(*' &#'
,*'% (*3# /#' *N' #$ ' *3# /#' D #'3 ,*;=*# 6 E' L&,#
D #'3 %*;,*=' 6 E' Y %% *=' 6 1 E 0 ' $,*'4 %* - ' L*= (
% , '&N' L*= (*# ' %*'- ' 6 E' L&,# %/ &#' 6(**$ %/ N '
,*'% (&% (' ,*'% (&% ('0 ' L&,# &%%*'4 *=/ % /((%%
& ' ,*'% (&=; &#' ,&=*(&=; &#' ;, # &=3#' L&,#
&# 3' L&,# &#(*)% ' 6 E' $,*'4 &#(*)% ' 6 E' ,&=*(
&&; ' L&(;, && ' ! % =; #<' Y %% *=' &; (' ,&=*(&;;*'4'
Y %% *=' &;;*'4' ,*'% (&;;*'4' ,*'% (&;;*'4' Y %% *=' D $- (
&;;*'4' @ &'<' &/' ,&'; ' @ &'<' &/' ,&'; +N &'' *' ,&%= N
&:' 4N*'4 '*#(&#' ,&=*(@))('*N /'4' D #'3 '&N,/'('
D #'3 '&=N %%(' "@/ '# '& (' 6 E' L&,# @'* N $- ' ,*% &#
&-& ' D*(% " *;'&#' &) ' , ("6 E' &%% #(' 6 E' L&,#
'&/$, ' Y %% *=' '&/<, &#' $,*'4 /' ('&/<, &#' @ &'<'
'&N,/'(' D #'3 '&N,/'(' 4N*'4 L ' =*,' /' (' ,&=*(
*$- %% ' /' (' "S ' W # ' Y, %4 /' (' Y %% *=' /' (
Y %% *=' / %4' 4=/#4' * ' Y %% *=' * ' ,&=*(,*=) '(
=/ % /((%% &%% ' L= (&&-' ,&=*(&;%*#4 ' *'-'
D*'' (&# *''' Y %% *=' *# ' D ') '' *'' ' /' (' L&,# &%'
)* $, ' Y %% *=' ,*;=*#' ,&=*(&'; ' Y %% *=' L&,# *=; &#'
,&=*(&=) '' Y %% *=' &/' ,&'; ' 6 E' $,*'4 '*N% 3 6 E'
D #'3 H' 4 ' $-' &=; &# * #4 (,' ,*'% (&=; &# * #4 (,'
@ &'<' && =) ' L&,# " ' ''3' L&,# *' # ' ;;(' #+*; #
,&=*(D*%$& ' W " ' Y ! Y*')% &#' $,*'4 '*N(,*3' L&,#
Y %% *=' &== ' %%' Q/#$*# L&,# *= '&#') " " '
L&,# @/(* /('&() ' Y %% *=' *=*$' ;, # D*(%*'' ,*%% #'
L&,# &))' ,*'% (, 3' @ &'<' && =) ' Y %% *=' &/' ,&; '
L&,# ,*(' 4N*'4 *'' ' /' (' <#*%4 /' (' L&,# <,^
&# Y))' Q&## ' @ &'<' Q ')3' ,&=*(Q*N (' Y 4 # Q*N (' '
L&,# ;(% 3 Q*,3=;% ' Y %% *=' Q ## ' L*= (Q*%%*N 3 6 E'
W " ' ' %# &%4' *=/ % Q* (' ,&=*(Q*3! $,*'4 Q&## '
L&,# Q ## ' Y %% *=' Q ## ' ' &'' #< &#' ,*'% (Q /4# 3'
,*'% ($'*(' Q $- #(' *'#*'4 Q $- #(&#' Y %% *=' Q $- #(&#

=/ % Y&&4< 7 Q/''*# ' Y %% *=' Q/''*# ' '$ *% D*'' Q3- '
,&=*(D*'' Q3- ' $,*'4 @' #%*#4 Q ## ' $,*'4 Q* #;&' '
L&,# ,*'% (Q/ #' L&,# , &;, %/(Q*/)/Z' L&,# Q*')3' Y %% *='
D #'3 Q*')3' L&,# Y %% *=' Q ## ' L&,# @ &'<' Q*%) *$' % :*#4 "
Q&#& *#' @ &'<' Q*3(,' Y %% *=' %* %% Q3 '' L&(;, ' Q :&#' Y D*=
7 Q *'% #<

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&) ' &/'# 3 4N*'4 Y %*= ' 4$'& $,*'4
Y %*= ' 6 *=/ %L&% /%* %6 E # ,&#3 %
L&,# /'# ' $,*)' /'# "6 E $,*'4 /'# "6 E %*'4
#4' N /'# ' ,&=*(/'# ' @ &'< H'*#$(/'# ' Y %*=
3% ' @&4 ' 3 ,&=*(*=/ % N3 &'4 ,*'% (
4N*'4 N3 &'4 6 E ,&=*(/$- ' @ &'< H'*#$(3(&#
D #'3 ' 4$& L&,# ' %4N*'4 /'# "6 E Y %*= ''*%%
4N*'4 ''*%%L*= (*%%*#$ *=/ % ' ,/" *'4&#
' ('?' ,&=*(*% # #'6 E ,*'% (Y '' # ,*'% (
Y)) "" -6 E Y %*= Y*%- ' ' ,*'% (Y*'4
'&; ' L&,# Y , L&,# Y&&4 &H &/ ,& ' Y %*= Y*') /' &#
$,*'4 Y*'4'&; ' H'*#$(Y*'#&'4 D #'3 Y*'' #6 E *=/ %
Y*(&#' ,*'% (Y)) "6 E @ &'< Y %(6 E @' 3 Y % '
Y %*= Y % &-&- , &? $, = (D*''3 Y ('6 E *%#/ %
Y*(&#' ,&=*(Y (&#' L&,# Y , *%3 $,*'4 =&# Y $, %&
% :*#4 ' Y ,3 Y %*= ' Y , %4 7-&- Y %*= Y , '
X $,&%*(Y , %*'4 L&,# D*''3 Y %*'4 ,&=*(Y $- ,*= ,&=*(
Y %*'4 L&,# Y %*#(' L&,# Y&&4 L&,# Y&&4 6 E 4=/#4
Y&&4(' 4=/#4 Y&&4(LN=&' L*= (Y&&4(' L*= (/ d0 -
L*= (Y&&4 D #'3 Y&&4 ' Y&&4 6 E $,*'4 Y&&4
Y %*= Y&&4 Y %*= Y&&4,*=(' @ &'< Y&&4N*'4 6 E L&,#
Y&&4N*'4 ,&=*(Y&&4N*'4 Y %*= $-,*= Y&&4N*'4 6 E
,&=*(Y&&%<*' ! N (' ,*'% (Y4%*'4 $,*'4 Y* Y*%- ''
D #'3 Y)(' L&,# Y , =*#' ,&=*(Y*%- ' Y %*= Y <# 3
@ &'< Y %=& ,*'% (Y , ' %' &) ' Y* (' @ &'< D =3
%$&%= Y<# ' L&,# Y*- %4 Q*# % Y))' ,&=*(Y , %4
&#*'4 Y %*'4 $,*'4 Y - (' @ &'< Y3#4,*= D #'3 Y3#4
,*= ' Y*%- ' $,*'4 Y , %6 E ,*'% (Y3#4,*= '
L&,# Y&&4(' ,&=*(Y3* D #'3 $, % Y*<# "6 E Y %*=
Y* - #(6 E @ &'< Q/ - Y3*

; " 6 " 6 " Y " 6 " & # '3

I ! 6 6 " 6 " & & # '3
" I D #'3 *4N*%%*4 4*=(#(3 " W #
,&=*(&- 4*'#(' ,*'% (4*=(' &) ' '#&%4' ,&=*(
- #(&N &) ' %#' &) ' /## 3 &) ' /# 3 "
L&,# /## 3 L*= ($- 4N*'4 &/'# -&- D #'3
/ 'N&' , *=/ % *' &#' ,&=*(*#)/'3 $,*'4 && ,
W % 7 -" L&,# * =*#' L&#* ,*# '*3 ,&=*(
''3 ,&=*(*$, " W # Y %*= '&&-(6 E ,&=*(
/' &# ' (% 3 L*) Z * &#' L&,# *%%' L&,# '&= %4
Y %*#:' (, &# *' &#' L&,# '*4 &'4 Y %*= '*4(,*N L&,#
%*'- L&,# % ' L&,# *' ' *=/ % *' ' L&(;' * Y
&N L&,# *' / " E L&,# *' & * Y %*= *' '
3 Y %*= *' ' ,&=*(&; ,&=*(&; " "
,&=*(*' ' ,&=*(&& ' Y %*= *=N % ' (% 3
4N*'4 , ''3 L&(;' &%%#(' Y %*= Q&/<%*(' /- Q' (('
$,*'4 Q N (' !/#'3 Q&N# #<' @ &'< %4 &) ' %4 ,*'% (
3' L&,# << # &#' L&,# &/)*= *#(' L&(;' H'*#$(' Y %*=
@' #' #+*= # @&44*'4 L&%+# @/%(&#' 4N*'4 @&&4*% ,&=*(
@&&4*%% Y %*= @'* ' ,&=*!' @' = (' L&,# ,&=*(D&))(
Y %*= D*%%' L&,# D*N- (' ,&=*(D*4% 3 Y %*= D*N- (
,*'% (

6 E' ,&=*(*N4&#Y*'4' 4N*'4'Y*%- ''L&(;,'Y))'L&,#
Y*%3'L&,`'Y #N&',' ,&=*(Y*'' #' ,&=*(Y*'# '' ,&=*(
' Y*'# '' '# ' Y*'' # '' D #'3'Y <, N$-'6 E' ,*'%(
Y, 'N$-'6 E' ,&=*(Y*%- ''Y %*='Y, *- "6E00 ' ,&=*(
Y, ' Y %*='Y, N&',' Y %*=' ' 'Y*%4'&#'L&,#Y*''
6 E' $,*'4'Y %&'4' $,*'4'@' ,(Y %)'4'L&,#Y %*=(
0 ' Y %*='Y)) ''L&,#Y*'4'L*= (Y << '6 E' ,&=*(
Y, *- "6 E'L&,#Y*%4'&#' #+*= #Y))'Y %*=' &/$, +
Y'*3'Y*% "Y (%4' ,&=*(Y344,*='6 E'L&,#Y, *- "
&) ''Y&&%'@ &'<'Y*'' #' "Y*'' #' *=/ %Y %(&#Y*"
&'4'6 E' Y %*='Y %(' D #'3'Y %(&#6 E'L&,#Y*3'
Q*# %2&/#<')'*,*='D #'3'2&/#<'" ' ' ! ' '
6 '6 '" '6 " ' ' *'/=' '" 'I ' '" ' '
= 'Y %&#' " 'I ' '" ' 'Q Z(' " 'I '
' " ' ' 'Y ( )/'3' " 'I ' ' " ' ' '
7 %% %' '*'%)&'&/<,' " 'I ' ' " ' ('3" ' '
& * " '3" ' ' ! ' '6 *" '7 %% %& *%=()/'3' '
" 'I ' " ' '3" ' %' '" '7 ' ' *#' " '
I ' " '7 ' '" '7 ' ' , ; ; #,*=' '" 'I '
' " '7 ' '" '7 'Y ' '$-4*%'+R" 'I ' '
" ' '! ' '6 *" '7 %% %'Y " '7 '& Y && &'
7 %% "" ' " 'I ' -

; '" '6 " ' 'Y (=&' %*#4

* , N' -#(&#'Y %*=' -#(&#'L&,# -#(&#'$,*'4'
-#(&#'Y %*='Y*%,*=' -#(&#'&)*(-#(&#'L&,# *'"
&#'L&,# #(&#'Y %*=' '4' ?&'?$'L&,# %*#4' $,*% &3 %'
&) '' & %'L&,# &%&#'L&,# &&(4'6 E'Y %*=' &N#((
L&,# '* ,N* '@*'# ' '* ,N* 'Y %*=' * 3' $,*'$
' -(' ,&=*(/ %'L&,# &%%#(&#'D #'3' %*3&#'Y %*#
& &#'Y %*=' '*<<'L&,# ,'(*# /'N #'L&,#Q&)(&#
X$,&%*(Q # 'L&,#Y %*=' Q$-#(&#'L&,#Q&N- '' Y %*#
Q*N(&#'L&,#H*N$ '" 'W # '3' $,*'4'H% = #<7 "
H% $, '' H% = #< 6E ' *%;,' Y* -#(H(, '' &) '' H*3' "
$,=&#4'H %%'6E E' ,'(&;, '' H # &#' ,&=*(H # &#'L&,'
H(, '' 6E E' *%;,'H(, '' # ,&#3' 'H'&3'L&,#H% = #<6E "
L&,#H& , '<%'L*= (H% $, '' 6E E'L*= (@*,43'L*= (@*#4'
0 'L&,#@*#43' # ,&#3'@*'# ' &) '' @*N ,&'; 'Y %*#
@ %4 '' @ &'<' @)(&#'L&(;,' @)(&#' ,&=*(@)(&#'Y %*#
@)(&#'@ &'<' @&4N#'L&(;,' @)(&#0 ' ,&=*(@' <<
Q*# %D*'' (&#'@ &'<' D*'' (&#'L&,#D*'' (&#'L*= (D*'' (&#
* , N'D*'' (&#'L*= (D*'' (&#+ =&'' &) '' D*'' (&#' ,&=*
D*'' (&#' 4N*'4'D*(%'L&,#D %(' 6E E'L&,#D #4 '(&#
4N*'4'D %(' L&,#D %%'L&#*,*#D&4<(&#' ,&=*(D&4<(&#
Y %*='D&<<*' ,'6E E'Y %*='D&%= '(' 'H#%-'@' %'
D&N*'4'L&,#D/4(&#6E E'Y %*='D/ &#' 4N*'4'Y D*#
D*(%'L&,#D %#+ =&'' !**E 'L&,#L*$-(&#6 E'L&,#L*$-(&#
,&=*(L*$-(&#' $,*'4'L*= (' L*= (L&,#(&#'L&,# # ;'6 E
Y %*=' %# '' ? '?' ,'(&;, '' %# '', % '' &N , '' (
'D #'3' $% &N , '' L&,# &N , '' L*= (&N , '' 4=/#$
N'6E E')',*='3'L&,# *#< &'4' $,' 6E E' ,'# *'
&N (' L*= (D&<<*' ,' &#<' W # 'D #'3' &N , '' Y %*#

"' RSV@ @66 6 *; "[
%*# '3#*$,' $ ' Y %*=(' &) '' Y %*=h') ')'*=+' #^
+*= #' Y %*=(' 3 ' D #'3' /=(' 3' Y %*=(' N (' Y %=#h'
@' ,' Y %*=(' M 4' Y %*=(' 6 E' * 4' Y %*=(' ! 4R# &''
Y&'-(' Y %*'# Y %*=(' Y %*=' Y %*=(' & ' */# (' ,*'% (
N (' Y %*=(' Y*% '' Y %*=(' Y*%- '' Y %- #(" ' ' L&,#
Y %- #('L&,#' *''3' Y 4#('L ' 3(' Y %- #(' 4N*'4' Y %- #('
Y*% '' Y %- #(' 6 E' @ &'<' ' $ 'Y* - #(' ,&=*(' Y* - #(' 6 E'
,&=*(' Y* - #(' *(%=*4&$,' ,&=*(' Y* - #(" ' '
D #'3' Y %#< &#' Y %*=' Y 3# '' D&N %L&# (' Y %*=(' D&N !%
Y %*=(' &< '' Y* - #(' Y*% '' Y* - #(' L*= (' Y* - #(' N (
Y* - #(' ()&'# ' 2 *(!' Y %*=' Y #< %4' L&(;' * % 3' D/<,'
&%4'" ' ' Y %*=' Q* (' 6 1 ' ,*'% (' %*/4 ' % &#'
Q* 4' D*'' (' 6 E' D/<,'L&# (' 6 E' Y*% '' &N %6 E'%!&N% ''
' $ ' ,*'% (' ' $,*'4

; '" '6 " ' ' *'4<*#

I 'W "' ('" ' ' ' ()/'# '" 'W "' (". E'
) ' #(#< &#'" 'W "' ($ ' */<,*#'" '(-
' Y %*=' 4N*'4 (' " '('@ &<' */<,*#'" '(-
' Y %*=' */<,*#'" '('@ &'<' Y*'' #OW4N*'4('" -
(' 4N*'4 D #'3' 4N*'4 (' " '(' */<,*#
' '&((' Y&&4' ' 'Q* (' ! *#3)'&%$,' " 'W # '
,&=*(' %)*#' < ' %3# 3 3##&#' L&,#' N&&4' ' #3' @*'' <'
Y %*=' N #' '<(&$-' ! ' %* # 3 *#' ,&=*(' &N #' ! ' '
43'&3"6 E' ,&=*(' #3&#'&' ' N '#'L*= (' &N #' 'Y %*='
&N #' '" ' % ' D #'3' *4# %! ' %*# * '$% 4&<!' 6(**$' &#'
(*%6 E' D #'3' #(&#') '(N3,' 7 E ' ((:' &N #' L'
'4<#'Y %*=' ' <(&$-'3&NF< '' ! %* ##*='L4*#' =,' &#('
4*% ' Y %*=' &N #' 9 ' *,' $,*'4' '* ,N* ' L ' %<N3#'
L&,#' &#4' ' 3 $&4' Q*# % &N #'&' Y*#' 6 &'' 6 E' L&,#'
%= '' '/$' ,$,(" Y ' %#)*4*=*/'' ,*%(*#' &') '
2#3(=* #<N3#' ,&=*(' %*/<,&#'&' D* &4' -' L&,#' '&((' '
$'&&- Y %*='Q* (' &'@%*#3'H'34'Q* 4'Q* (' ' N=' & 4# ' ,'
$,*'4' D*''Q* (' Y ! 'N %'L&,#'Q* (' &? %*#(*# '* 4' *#'
Q*E4 (' *'$,<*#!!?&'N!' Q* 4' Q* (' ' * '=*', # D&>'
L&,#' Q* (' '@N =*#') " " "6 '& # ' Q* 4' Q* (' Y '
' < ' L #-#' Q* (' < ' *(' < ' Q* 4' Q* (' < ' N=#*# '
Q* 4' */#4 '(' Q* (' ' & %3 &'' * , N' Q* (' &' *,3)'&%$,'
N (' Q* (' &'" ' % -' &=(' Q* (' &') '3('&3 ,' &N #'
Q* (' &' * (3$'/< ' L&,#' &N #' Q* (' &'" ' % ' L&,#'
Q*# %&' &/''=*/" 6 E' D=7) '' *#(' &' D<,' *4' ($'
*#(' <?) ' (N3,' *#' *#(' &' #' N<*% 4' Q* 4' *#(!'
*#' *#(' &' /N 3 *'$/' *#' *#(' ' %* #N #&<' L&,#'
4N*'4(' ' @' #&' *$,3#%% ,' N (' *#(' < %*# ,*#< %
6 E' $,*'4' *#(' &' %*#)*4*'# *N" 6 E' '$' *#(' Y'
) '3(N3,' Q* 4'@' ,(' &' *# <N3#' Y %,*'*' &)' @ %) ' (&#'
' Q&' %*/' %34N'' %'&=*(' @' ,' 0 ' %)*# ,&=*(' L&# ('
@N3## '<' &#* , 3' D #'3' %&34' 4N*'4(' @N3## '<'@%*#) ''3'
%)*# ,&=*(' L&# ('@N3## '" ' ' &#* , 3' Y %*='
D/<, ('<' 3 3=3%%N3#' Y *=' D*'' (' 6 E' L*= (' D/<, ('<'
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H3## *%N34! L&,# Y4%*=(< *#'6(,=* %6 E ,&+**(D #'3
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Y %*=(&? * '=*' , #' Y %*=' Y %*=(' %*#43 % '3#' ,&=*(
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'$,'! %*#))%<' N (&&' ' ## ' ' %*(3# , N' ,&=*(
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6 E &) '' ,&=*(*'' <' 4=/#4' '*N% 3' L&,# '*N% 3'
Y %*=' %&34' *%4 $&' ! %*#4 <N## <' $,*'4' 4N*'4(' L&,#
%% (& ' N%%, % ' , % ;' &#(4)% ! %% (! #'L&,# %% (! 3 4/'
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+H&‘6- ‘ &=?!‘& ‘H% #

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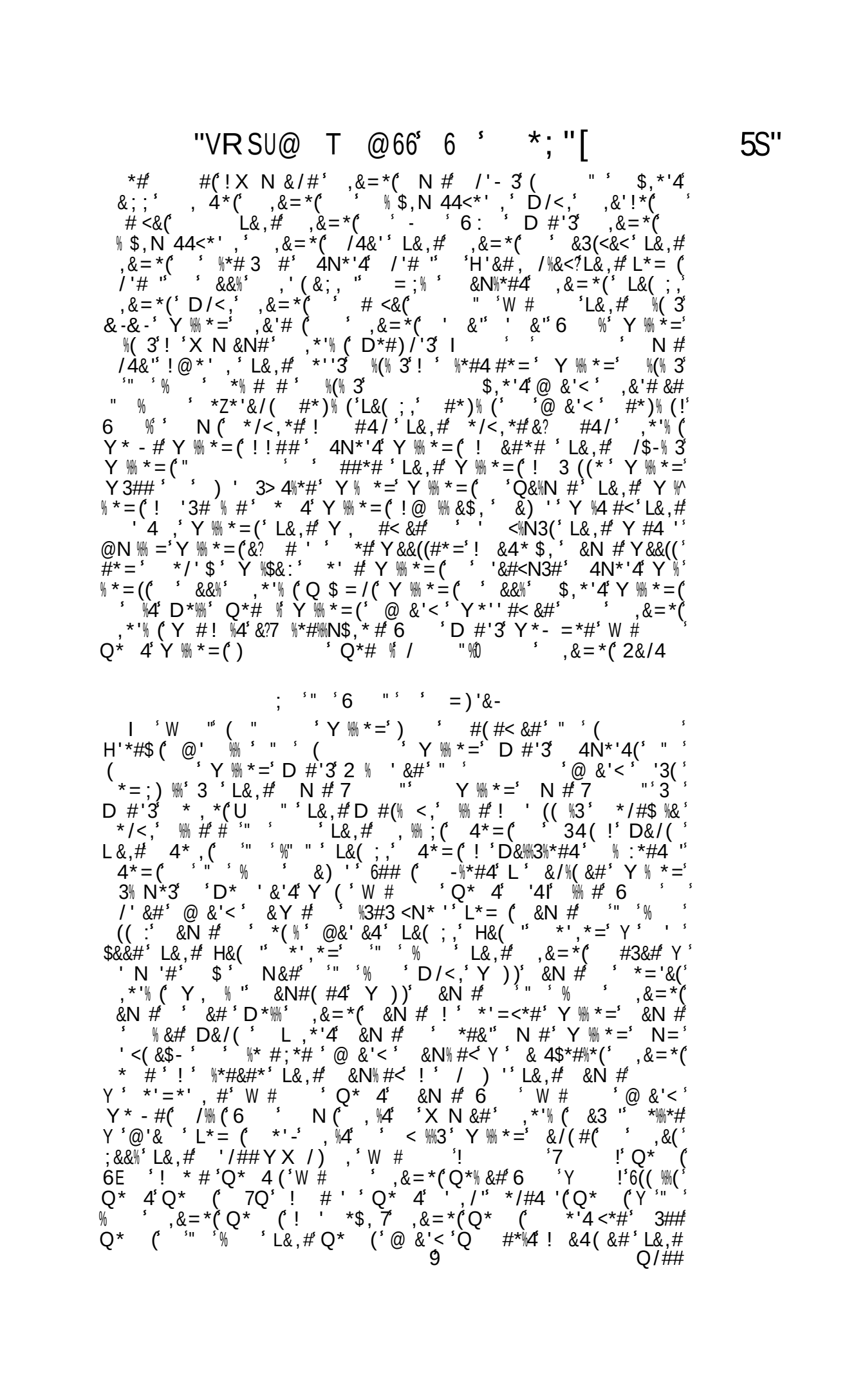

Y , %&/(" Y 44 ')/ " T # 3 E " *(+ 6 * % 6(%*)*#- " 6 " !H&' *'!' L*= (Y 44 ')/=3 " L*= (Y ! &%%$'&((L*= (Y 3% ## * Q* 4 Y <, N %4 &) ' Y <, S Q &' L #' Y * (&# " , Y* (&# %' %3 Y %% *=' &<*# Y , D&N4 #' % :*#4 2&/#< D*')/#' Y %% *=' 2&/#< ! D*')/'#

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@ &'< ! N 4*% H'*#$ (, *' ' (*'? ! Y =3((L*= (D&; L&,#(&# D&; &N#' , *'% ( ) #$%* ' &) ' Y *%) %*# 3' % :*#4) %)*#- " ( ) * %*#4 " (E , *'% (D*= % &#) ## #< " W " (&) ' Q/#4*(% %% " (, *'% (D&; &?7 Y */<, &#' " (0 * ' $- /* *<% $*'# % :*#4 / ''*3 ? ' ! %)*#- " (H'*#$ (, *' ' (! *#(&#' 3 % :*#4 #%&$, 9 @% = ' &# 7 " 3 @ &'< Y *'' #4 &$, #4 7 " 8?# #4' N */4 Q $-' !H&/# * #' D*%% 7 " 3 D/<, Q*% 3=;% D*= % &# 'X&' , 'N $- *'<*/3 7 " 3 L&,# *%% #4 % ; #<(&# 7 " 3 L*= (/ *%<&# 7 " ?'L*= (D*%% Q/#< *(7 " 3 L&,# #^ $%* #(&# 7 " 3 L*= (/% # 3 D %%, *4 7 " ?' , *'% (&((! *%#*<&N*#' 7 " L*= (#(% &?7 4$&*%' Q* 4 #4 '(&# * #' @ '=*#(' L&,# #4 '(&# &? Y # %4' @ &'< /$, *# D ;)/'# &?7 = * &# #' " 7 % (% 0 % %' 6 " Y L&,# /$, *# D ;)/'# , *= ! # " &) ' * '4 X N' 3 , L&,# D ;)/'# %$, (6# '=*3' , &=*('&N# L&,#(&#)/'#' #4' N' '&N#+ #?&' ! 'L&,#(&#)/'#' L&,# /$, *# / " " " 3 " @ &'< /$, *# %%& H'*#$ (/$, *# 4 ' /$, %*N @ &'< &</ '+## &' &?7 Y &&4, *%%' Y %% *=' <) , 4)/(, 4*=' &</ '+## &' &?7 Y &&4, *%%' L&,# /'# &?7 #<(&N#' Y %% *=' '$, ^)*%4' 6 /-'0 ! *# &#' Y %% *=' *44 %% ? *# &#' L&,# *44 %% ! &$- #Z L&,# D*= % &# &%' 9 /%4, *= L&,# /#^ # #<, *=' L &N ', &/((' @ &'< *= ;) %% 6 *" '6 %" %' Q/#)*' % :*#4 , ' (! & #$%&/<, '$,)*%4' &$, '*# @ %(&# '$,)*%4' &$, '*# @ %(&N#' L*= (&N*# " I " Y %% *=' *44 %%0 &$- #Z Q* 4 * , $*' &?7 @' # %4' ! # " & & * , $*' / " " " 3 " ; #$ &$, '*# ! / / %4 L&,# Q/4< &# 8? *('* < ! &) ' Q *#(D/# #<4&#' " W (&) ' Q/#4*(! '# (&#) 6 " 7 (% 0 %" <% 6 D

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;& Y %% *=,) 0 &?J ;& L*= (L&, (#&?0 *(&' Q&$?N *' # %<&/' / '#' <' L*= (*3 / " 4#) / '<, '$,)*%4 #&:' *3(, %' L*= ('! %*$-(, %%(' L*= (&? %* -(, %%(' L*= (*N % #<(&#' ,&=*(* >L I> E0 H&/# *#, *%%' &%% #* $- #Z . " * 6 E%' 3 %% #4' N Q&N*%6 Y *#- &#' @ &'< %% *#4' 4< Y %% *=' D*= % &# X () % , * , Q '% &#' #4' N ' #<% 9 % <) L*= (* &# " '" 3 # Y " (*(' 6#4 *' 6 * @ &'< ## H*# *((L*= (3= X&' , H %4' L&, # *#4 %*#4(" \?' *(' *'# (' @ &'< &=# "! &= = ' %4' ,&=*(= , / " &? 4#) / '<, &) ' N*' &? %4 '(&# Y %% *=' Y , %*N Y =((&? Y , %*N?7 L*= (Y %- Y '@ %$, ' (&#' L* # (Y *%- " *(' H&' /# 0 " * 6 E%' Y '3 %% %% *=' Y %- '0 @ %$, ' (&#' H'*#$ (Y *%- " *(' H&' /# &) ' $, ' Y ' *; &#(* L&, # $, '+*N &F' ! *; &#(* L*= (2 /% ' Y '@) (% " ; %" %" " %' Y ' " 7 D*44 #< &#' Q/#)*' X&' , ' '^ N $- Y *% " *=;) %% , *N %4' L*= (L&, #(&# Y Y *#(4 Y %% *=' D /# "@* *4 ' X # ' Y *' ' 6 D*'43'**# D 44 'N $- D %%' &) ' %%*# Y (*'#(' ,&=*(%%*# 7 E 4#) / '<, '+NN=' ! ' Y (*'#(' ,&=*(%%*# Y #$,) / '<' 6 *" % :*#4 " D ;) / '# %$, (0 Y ' %*$- ' $*(% ' Q* 4' * '4+ *?&' ! X N' 3 , ' Y %% *=' D*= % &# *=;) %% ! Y # &#' @ &'< / ?>> &' ! *%<&# Y %% *=' @ '*# +NN &' &#<*% &#' #4' N @' 3 0 &/ , %4' ,&=*($, % Y (*'#(*#(' Q* 4' #4 '(&#+/# &' Y ' *#' @ '=*#(

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@'*# %% ' L&,#' N*' ' ' @% #<3' ' " ' (' 4N*'4' $,*'4'
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7 "' H&') !' D/# "' %* "' ' &' &(; % ' Y %% *=' %* "' '
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L*= (' * '4' Y ' Q = ! *4 ' D #'3' % :*#4 "' Q&/<%*(' ! ' #&$,'
L*= (' @&'4&#' ! /% #*#*#' @ &'< ' D* ,&=' ! ' '4*$, ' :"'
*#4 "' D&'# &#' ! *' =&' ' L&,#' D*%%' ' &? Q/#<%*((' Y %% *='
, % ;' 6#< ' ' ,&'; ' D*= % &#' *:N %%' ' /%<*' ' 4*=' * ^
%*#4' ! Q/#4' / =#*#' Y %% *=' /# *3' ! ' ' $&%*#4' L*= ('X (,'&+'
%(''&$,' L&,#' = ,' !+! '*<,* ' " ' & *" ' ' 3 %" D'
" " ' Y '" ' 6 " ' " ' * ' W % ' %" " %' '" ' W '
7 %' ' Y ! &#' Y , ,&'#' ' '*#'* ' ' " ' E ' ' " '
(' %' <7 " ' ' ' " ' @*%&N*3' ' * '

; ' " 3" ' " ! #E "-'

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4N*'4' $,*'4'3" ' "' " ' (' %' D #'3' ,' N*' '
" ' (' ' W # ' @ &'< ' /(,&/ ' " ' ('
H% $, "' X&' &#' ' X&' &#' 3 ' ,*'% (' D*%- '9 ' ' '*# 7 "'
3 ' L&,#' $,*N' D '&#' *:N %%' ' D '&#' ' ;' #<- %%' 7 "'
3 ' L*= (' D*%%' ' Q/#<%*((' 7 "' 3 ' L&,#' @&'4&#' Y ' *'%! #'
7 "' 3 ' Y %% *=' %% "' Y '@% #% ' 7 "' . ' '" ' 3 " %-
Y '" ' 6 ' ' %" ' ? "' L*= (' &# <&= '3' *!&; ' *'&# e'
3 ' Q* 4' 6 :N %%' ' *'4&# ((' 7 "' 3 ' % :*#4 "' / "'
#Z ' ' Q % #' ' *((#$*''3' 7 "' %"' L*= (' @'*,*='
' X , ')3' 7 "' 3 ' L*= (' ,*N' Y ' &%=*44 ' 7 "' 3 '
% :*#4 "' @&'4&#' ! /% ##* ' U "' *'=*4/- ' &#(*)% ' *:^
N %%' ! X ,(4*% ' L&,#' @&'48=' ! ' #=&' ' $,*'4' % :*#4 "'
(N*%4' ' /$, #$'/ # ' $,*'4' (N*%4' ' ' /$, #$'/ # '
% :*#4 "' / 7'*3' ' '&/<, &#' Q& <%*(' D*= % &#' '* -' '
') <%*#4' $,*'4' $-N $,' '* -' ' ') <%*#4' L&,#'
/%%&$,' ! *',&%=' Q* 4' %* "' ! &'</ ' Q* 4' %* "' !&# ! ' '
Y ' &'</ ' Q* 4' %* "' + ' %*\-$'*<' Y %=*='@&'4&#' ' *=;)! %%'
&#' % :*#4 "' @&'4&#' & #<' ##*#' * ' $-' *=;) %% & b/ #(' '
, %%' Y %% *=' *=;) %% ' b/ #(, %%' Q* 4' * %*#4' '
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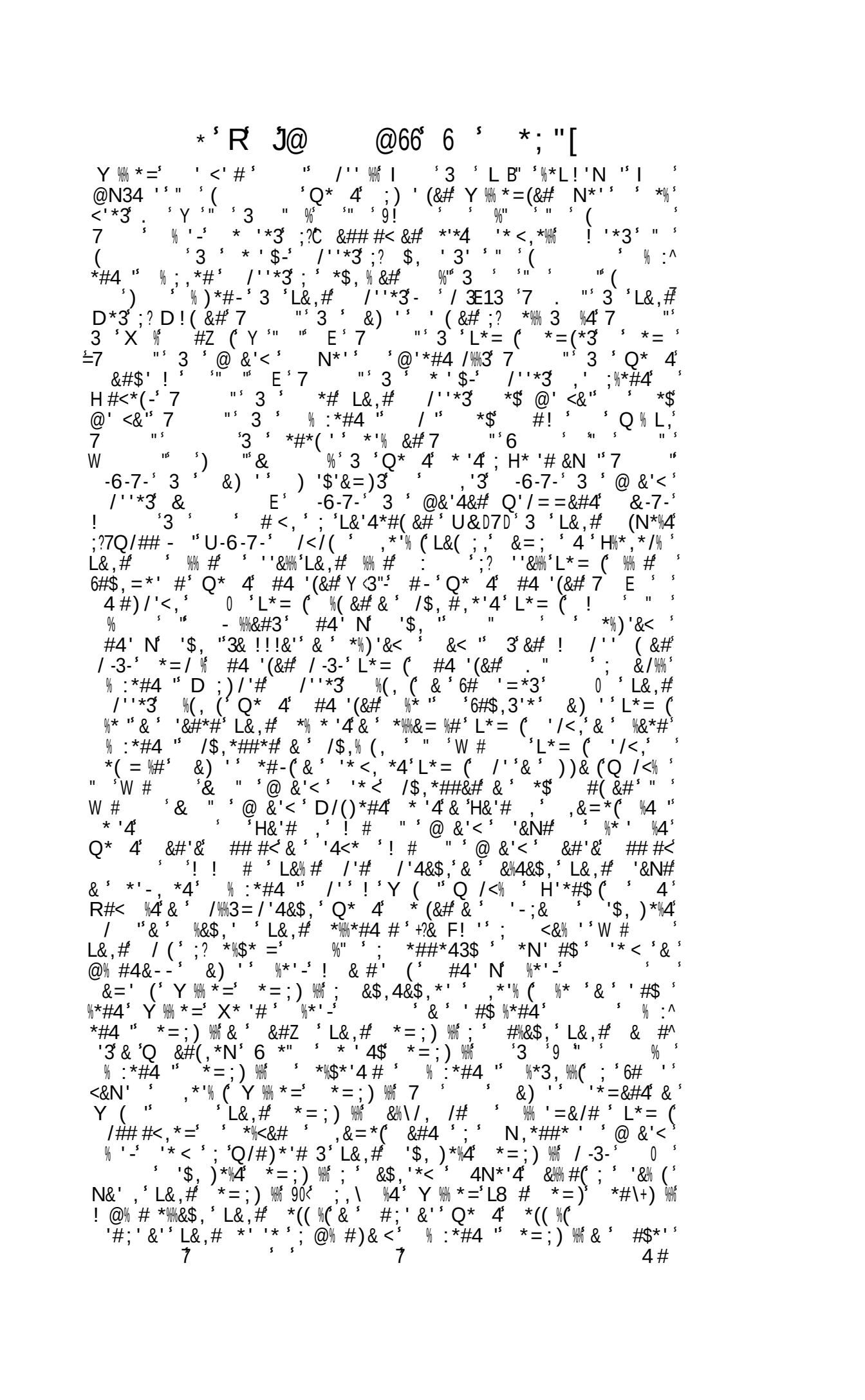

bell *of* Barcaldine, Robert Campbell *of* Ardchattan, Charles Campbell *of* Comby, Colin Campbell *of* Glenmore, John Campbell *younger thereof*, Archibald Campbell *of* Melford, John Campbell *younger thereof*, Patrick Mac Dougall *of* Mac Dougall, John Mac Dougall *younger thereof*, Dugal Mac Dougall *of* Gallanich, Patrick Mac Dougall *of* Soroba, Duncan Mac Dougall *younger thereof*, Alexander Campbell *of* Lerass, Duncan Stevenson of Gleanfeachan, Neill Campbell *of* Dunstaffnage, John Mac Dougall *of* Ardincaple, *Sir* John Campbell *of* Ardnamurchan *Baronet*, John Campbell *of* Lochend, John Stewart *of* Fasnacloich, Charles Stewart *of* Ardsheal, Dugald Stewart *of* Invernakle, John Stewart *of* Keil, Charles Stewart *of* Ballichellish, *Colonel* Mac Donald *of* Dalness, Mac Donald *younger*, *of* Dalness, James Forbes *of* Kingareloch, Ranald George Mac Donald *of* Clanranald, Robert Downie *of* Appin, Andrew Mac Kenzie Grieve *of* Glenure, Hugh Munro *of* Barnaline, John Stewart *of* Achadashenaig, *Colonel* Donald Campbell *of* Mishuish, Alexander Mac Lean *of* Coll, Hugh Mac Lean *younger thereof*, Ranald Mac Donald *of* Staffa, Ewan Mac Lachlan *of* Kelliemore, Dugan Mac Lachlan *younger thereof*, Archibald Mac Lean *of* Pennycross, Alexander Mac Lean *younger thereof*, Mac Gilvray *of* Pennygoil, Murdoch Mac Lean *of* Lochbuy, Lachlan Mac Guarry *of* Jarviesfield, Charles Mac Guarry *of* Glenforsay, John Mac Donald *of* Borrodale, John Gregarson *of* Acharn, Duncan Mac Lachlan *of* Kinlochaline, John Sinclair *of* Knock Morven, *Captain* Allan Mac Askill *of* Morinish, *Sir* James Milles Riddell *of* Ardnamurchan *and* Suinart *Baronet*, Alexander Mac Lean *of* Argour, John Hugh Mac Lean *younger thereof*, Donald Cameron *of* Lochiel, Cameron *younger thereof*, Hector Frederick Mac Neill *of* Gallochilly, John Campbell *of* Stonefield, Robert Campbell *of* Kintarbert, *Captain* John Campbell *of* Drumnamuckloch, Roger Stewart *of* Stewartfield, *General* Keith Mac Alister *of* Loup, *Sir* Charles Mac Donald Lockhart *of* Largie *Baronet*, James Campbell *of* Dumore, John Mac Alister *of* Cour, *Colonel* Matthew Mac Alister *of* Barr, Frederick William Campbell *of* Barbreck, John Campbell *of* Saddle, Walter Campbell *of* Carradell, George M'Neal *of* Ugaldale, Dugald Campbell *of* Killdallaig, Hector Mac Neill *of* Ardancrosh, Duncan Stewart *of* Knockreach, John Stewart *younger thereof*, Charles Mac Vicar *of* Killellan, Charles Ruat *of* Kilchivan, Samuel Ormay *of* Keill, Malcolm Mac Neill *of* Carskey, William Campbell *of* Craigie, William Mac Donald *of* Ballishare, David Stewart Galbreath *of* Machirhanish, Archibald Campbell *of* Fyrivene, *Sir* William Cunningham Fairly *of* Sanda Islands, *Major* Robert Campbell *of* Fradagille, Samuel Kilpatrick *of* Chiskan, *Captain* John Fleming *of* Kilmaluaig, Colin Mac Eachern *of* Oatfield, Angus Mac Alister *of* Ballanakill.

For the Shire of Fife.

Thomas Arnott *of* Chapel, George Aitken *of* Thornton, John Aytoun *of* Inchdairnie, Chadwick Mariot Walker Ayton *Second Son of the late Major General* Roger Ayton *of* Indairnie, Roger Aytoun *Third Son of the said General* Ayton, James Aytoun *Advocate*, Robert Aytoun *Writer, Edinburgh*, Alexander Aitken *of* Thornton, Thomas Allan *of* Camps, *Right Honourable* William Adam *of* Blairadam,

adam, *Rear Admiral* Charles Adam *younger*, *of* Blairadam, *Sir* Ralph Abercromby Anstruther *of* Balcaskie *Baronet*, Robert Anstruther *of* Durn, Hugo Arnot *of* Balcormo, Hugo Arnot *younger*, *of* Balcormo, George Robert Ainslie *of* Airdit, *Doctor* John Abercromby *of* Wardlaws Nether Beath, Alexander Adamson *of* Croftangry, Nicol Allan *of* Bonnytoun, Alexander Anderson *of* Kingask, David Allan *of* Horselaw, William Arnot *of* Cairns, Robert Anstruther *of* Caiplie, Francis Balfour *of* Fernie, William Bayne *of* Newmill, Henry Buist *of* Berryhole, Robert Ballingal *of* Burnturk, John Waugh Brougham *Merchant*, *Edinburgh*, John Boswell *of* Balmuto, Robert Balfour *of* Balbirnie, Gilbert Bethune *of* Balfour, John Beatson *of* Glencraig, William Bruce *of* Pitteadie, James Balfour *of* Balgonie, James Balfour *of Ashgrove*, Edward Swift Broughton *of* Burntisland Castle, George Ballingal *of* Ballinkirk, George Charles Constantine Bruce *commonly called* Lord Bruce, Erasmus Maddox Blackwood *of* Pittreavie, John Strachan Blackwood *Liferenter*, *of* Easter Pitcorthie, Henry Bardner *of* West Saline, William Bardner *younger*, *of* West Saline, William Berry *of* Tayfield, William Bayne *of* Rires, Henry Bethune *of* Kilconquhar, Thomas Bruce *of* Grangemuir, David Briggs *of* Strathairly, John Falconar Briggs *younger*, *of* Strathairly, *Reverend* Andrew Bell *of* Kilduncan, Richard Berry *of* Radernie, Alexander Bethune *of* Blebo, George Bell *of* Lathones, Thomas Graham Bonar *of* Greigston, John Bell *younger*, *of* Kilduncan, James Carstairs Bruce *of* Balchrystie, *Graham Bower of Woodburn*, John Millar Bowman *of* Logie, *Sir* James Boswell *of* Auchinleck *Baronet*, Andrew Brown *Portioner*, *of* Barns, *Doctor* Robert Briggs *of* Gordon Hall, Alexander Campbell Beatson *of* Rosend, James Berry *younger*, *of* Radernie, Alexander Bower *younger*, *of* Woodburn, John Cheape *of* Rossie, Henry Cheape *younger*, *of* Rossie, George Cheape *of* Pusk, James Cheape *of* Balgove, Andrew Christie *of* Ferrybank, George Campbell *of* Edenwood, James Christie *of* Pitgorno, John Christie *younger*, *of* Pitgorno, Alexander Christie *of* Foodie, Andrew Christie *younger*, *of* Foodie, *Doctor* Andrew Coventry *of* Pittillock, Robert Cathcart *of* Pitcairlie, Charles Maitland Christie *of* Durie, Andrew Clephane *Advocate*, *the Honourable* Spencer Joshua Alwyne Compton *commonly called* Earl Compton, Alexander Colville *of* Middlebank, Robert Curror *of* Wester Craigduckie, *Reverend* John Kellock Cuninghame *of* Balbougie, John Cuninghame *of* Douloch, Andrew Colville *of* Ochiltree, Alexander Colville *of* Hillside, John Coventry *of* Hallcroft, Hugh Cleghorn *of* Stravithie, Patrick Cleghorn *of* Bonnafield, Robert Christie *of* Easter Newton, *Reverend* Andrew Carstairs *of* Kingsbarns, Charles Halkett Craigie *of* Dumbarnie, Alexander Cooper *of* Broomfauld, John Archibald Campbell *W.S.*, Thomas Durham Calderwood *of* Polton, James Lundin Cooper *Writer*, *Kirkaldy*, Robert Clerk Cheape *of* Carhurlie, Patrick Chiene *of* Edinburgh, Walter Cook *Writer to the Signet*, John Dalyell *of* Lingo, William Drysale *of* Pittenchar, William Douglas *of* Pinkerton, Robert Douglas *of* Strathendry, Robert Dalgleish *of* Dunygask, Robert Dalgleish *younger*, *of* Dunygask, Robert Bruce Dundas *of* Blair, Richard Dundas *younger*, *of* Blair, John Dalgleish *of* Dalbeth, Robert Downie *of* Touch, *Admiral Sir* Philip Charles Anderson Durham *of* Fordel, *Honourable* Francis Stuart *commonly called* Lord Doune, James Durham *of* Largo, Robert Dalgleish *of* Scotscraig, Archibald Ogilvie

Dalgleish *Second Son of the late* William Dalgleish *of* Scots Craig, James Dingwall *of* Tarvitmill, Patrick Don *of* Springfield, *Sir* James Stewart Denham *of* Coltness *Baronet*, James Dalgleish *R.N. Third Son of the late* William Dalgleish *of* Scotscraig, John M Dalgleish *Fourth Son of the late* William Dalgleish, William Robert Keith Douglas *of* Denino, *Honourable* Thomas Dundas *eldest Son of Lord* Dundas, John Douglas *younger, of* Pinkerton, James Dalgleish *younger, of* Dalbeth, Charles Dalgleish *Fifth Son of the late* William Dalgleish *of* Scotscraig, James Erskine *of* Aberdona, *the Honourable* James Alexander Erskine *commonly called* Lord Loughborough, Methven Erskine *of* Airdrie, *Sir* David Erskine *of* Cambo *Baronet*, *Sir* John Drummond Erskine *of* Torry *Baronet*, David Erskine *of* Carnock, Robert Ferguson *of* Raith, *Sir* R C Ferguson *of* Muirton, Robert Ferguson *younger, of* Muirton, William Ferguson *of* Kilry, Walter Fergus *of* Strathore, John Fergus *younger, of* Strathore, William Fortune *of* Wester Craigfoodie, David Fleming *of* Myreside, James Blyth Fernie *of* Kilmux, Henry Flockhart *of* Easter Craigduckie, John Fortune *of* Muircambus, *Colonel* James Alexander Farquharson *of* Oakely, *Sir* William Fettes *of* Dunbrae *Baronet*, William Fortune *younger, of* Wester Craigfoodie, David Gillespie *of* Kirkton, James Gilmore *of* Over Pitlochie, William Gilmore *younger, of* Over Pitlochie, George Greig *of* Balcurvie, John Greig *of* Navity, *Doctor* Ebenezer Gardner *of* Woodmill, *Doctor* William Gourlay *of* Kincraig, Patrick John Glass *of Kinaldy*, *David Glass of Smiddy*-green, Walter Glass *younger, of* Ditto, William Graham *younger, of* Greigston, Alexander Greenhill *of* Whinnyhall, *the Honourable General* Charles Hope *of* Craighall, *Sir* John Hope *of* Craighall *Baronet*, *Major* Boyd Horsbrugh *of* Lochmalony, James Heriot *of* Ramornie, William Haig *of* Seggie, James Haig *younger, of* Seggie, *Sir* Charles Halkett *of* Pitferrane *Baronet*, Peter Halkett *of* Piddinnies, Roger Hog *of* Newliston, James Hunt *of* Pittencrieff, Thomas Horsburgh *of* Lathockar, Norman Hill *of* Brownhills, *Sir* Robert Henderson *of* Straiton *Baronet*, *Lieutenant Colonel* Alexander Hay *of* Byrehills, Hugh Hay *of* Morton, Alexander Hill *of* Stonywynd, David Hill *of* Grange, *Reverend* Alexander Hill *Minister of* Dailly, James Haig *of* Blairhill, George Heggie *of* Pitlessie, James Maitland Hogg *Advocate*, Charles Hill *of* Luthrie, John Haig *Distiller, Cameron Bridge*, David Hean *of* Balmullo, Thomas Hean *younger, of* Balmullo, *Doctor* James Hunter *of* Carron, Robert Haggart *Edinburgh*, *Reverend Principal* Robert Haldane *Saint Andrews*, Henry Hope *of* Millfield, William Johnston *of* Lathrisk, George Johnston *of* Kedlock, James Jameson *of* Over-Drums, James Ireland *of* Bannity, John Ireland *of* Upper Urquhart, Robert Ireland *of* Nether Urquhart, William Inglis *of* Wester Conland, John Inglis *younger, of* Wester Conland, William Inglis *of* Templehall, Andrew Johnston *of* Rennyhill, Andrew Johnston *younger, of* Rennyhill, Archibald Johnston *of* Pittowie, Robert Inglis *of* Kirkmay, George Johnston *Ensign* 68*th Regiment of Foot*, Charles Kinnear *of* Kinnear, James Kyd *of* New Gilston, William Kilgour *of* Glasslie, *Captain* James Ker *of* Carskerdo, John Kirk *of* Lumplands, John Kirk *younger, of* Lumplands, *Reverend* James Keyden *of* Pittuncarty *Fiar*, *Reverend* John Keyden *Liferenter*, *the Honourable* Robert Lindsay *of* Balcarres, James Lindsay *younger, of* Balcarres, James Lindsay *of* Wormiston, George Leslie *of* Leslie,

Richard Lundin *of* Auchtermairnie, William Lindsay *of* Feddinch, Thomas Lawson *of* Pitlethie, William Lawson *younger*, *of* Pitlethie, George Lawrie *of* Lappie, James Lorimer *of* Kellyfield, David Lawrie *of* Hillcairnie, John Landale *of* Little Lunn, James Landale *of* Maw, David Lister *W.S.*, Martin Lindsay *of* Hallbeath, George Low *of* Wallsgreen, John Low *of* Clatto, *Reverend* Francis Laing *of* Carslogie, Samuel Long *of* Earlshall, John Lawson *Fourth Son of* Thomas Lawson *of* Pitlethie, William Lumsdaine *of* Lumsdaine *and* Innergelly, David Lindsay *of* Lochton, James Lumsdaine *of* Lathallan, John Liddell *of* Brieryhill, *the Honourable General* David Leslie, David Lister *younger*, *of* Kinimond, *General* George Moncrieff *of* Balcurvie, David Monypenny *of* Pitmilly, John Whyte Melville *of* Bennochy *and* Strathkinnes, John M'Ritchie *of* Denork, Alexander Monypenny *W.S.*, John M'Farlane *Advocate*, James Moncrief Melville *W.S.*, Robert Meldrum *of* Pittormie, *Captain* James Masson *of* Brigton, Alexander Meldrum *of* Bloomhill, William Morris *of* Radernie, William Mowat *Advocate*, David Morris *of* Carngour, David Meldrum *of* Easter Craigfoot, John Miller *of* Easter Kinsleith, Alexander Murray *of* Ayton, Joseph Murray *younger*, *of* Ayton, William Miller *of* Star, John Maitland *of* Kilmaron, John Miller *of* Urquhart, *the Honourable* John Thornton Leslie Melville *London*, Charles Moyness *of* Lumbenny, William M'Donald *of* Saint Martins, *Sir* Michael Malcolm *of* Balbeadie *Baronet*, Andrew Mitchell *of* Coull, David Millie *of* Cameron Bridge, David Millie *younger*, *of* Cameron Bridge, *Sir* David Moncrieffe *of* Moncrieffe *Baronet*, John Mudie *of* Cocklaw, Robert Mudie *of* Balmule, Matthew Moncrieff *of* Barnhill, James Mudie *younger*, *of* Cocklaw, *Sir* Robert Mowbray *of* Cockairnie *Knight*, *Rear Admiral* Richard Hussey Mowbray *R.N.*, *Reverend* Hugh Meiklejohn *of* Saline Shaw, David Miller *of* Pon-Lumquhat, Andrew Main *of* Eastfield, Andrew Murray *of* Leckiebank, George Mill *of* Blair, William Murray *of* Conland, David Maitland Makgill *of* Rankeilour, *Honourable* Alexander Leslie Melville *Advocate*, *Captain* Frederick Lewis Maitland *of* Russel-mains, David Meldrum *Second Son of* David Meldrum *of* Easter Craigfoodie, William Murray *of* Forrester Seat, William Murray *Portioner*, *of* Nakedfield, Thomas Elder M'Ritchie *younger*, *of* Denork, George Moncrieffe *younger*, *of* Balcurvie, M'Kenzie *of* Forett, *the Honourable* W D Murray *commonly called* Lord Murray, James Nairne *of* Clairmont, James Normand *of* Baltilly, James Normand *younger*, *of* Baltilly, *Reverend Principal* Francis Nicoll *Saint Andrews*, *Sir* John Oswald *of* Dunnikier, *Lieutenant Colonel* Robert Oswald *35th Foot*, George Paterson *of* Cunoquhie, John Pitcairn *of* Kinnaird, Hugh Pearson *of* Myrecairnie, William Paston *of* Barnslee, Alexander Pitcairn *of* Pratis, Andrew Pitcairn *of* Pitcullo, Thomas Purvis *of* Lochend, John Purvis *younger*, *of* Lochend, *Sir* Robert Preston *of* Valleyfield *Baronet*, Alexander Pringle *of* Whitebank, John Pratt *of* Glentarkie, John Pitcairn *of* Pitcairns, Robert Philip *of* Edenshead, James Peter *of* Easter Balrymouth, John Peter *of* Sawling, John Pitcairn *younger*, *of* Pitcullo, Robert Pattullo *Saint Andrews*, Robert Peddie *of* Bankhead, Robert Patrick *of* Inchtuthil, John Russell *of* Middlefield, David Russell *younger*, *of* Middlefield, Oliver Russell *of* Hayston, George Russell *younger*, *of* Hayston, James Home Rigg *of* Downfield *and* Morton, George Russell *of* Pitbladdo,

Pitbladdo, Alexander Russell *Fiar, of* Pitbladdo, Andrew Rutherford *of* Corsehill, Adam Rolland *of* Gask, Adam Rolland *younger, of* Gask, William Robertson *Writer to the Signet*, William Rollant *of* Burntside, John Ramsay *of* Kinkell, Andrew Russell *of* Stanks, Robert Russell *Second Son of* John Russell *of* Middlefield, Robert Wardlaw Ramsay *of* Balcurvie, Thomas Reeve *of* Wester Abden, William Rolland *younger, of* Burnside, David Swan *of* Riggs, Robert Swan *of* Prestonhall, *Reverend* David Symmers *of* Kettle, Robert Spears *of* Kinninmonth, Richard Storrar *of* West Nether Urquhart, Richard Storrar *younger, of* West Nether Urquhart, George Simson *of* Letham, George Simson *younger, of* Letham, *Honourable* Archibald Stuart *of* Balmerino, Stuart *younger, of* Balmerino, Thomas Stark *of* Teasses, Archibald C Stuart *of* Saint Fort, Patrick George Skene *of* Hallyards, *the Honourable* W D Murray *commonly called* Lord Murray, Alexander Shank *of* Gleniston, John Stainton *of* Biggarshiels, Robert Smyth *of* Methven, David Syme *of* Cartmore, John Stenhouse *of* Southford, James Stenhouse *of* Northfod, James Spens *of* Craigsanquhar, Robert Gillespie Smyth *of* Gibliston, Alexander Graham Stirling *of* Duchray, John Graham Stirling *younger, of* Duchray, John Shaw Stuart *Advocate*, James Stuart *of* Dunearn, David Simson *of* Duriemill, Walter Scott *of* Lochore, Robert Stocks *of* Abden, Henry Stewart *Merchant in* London, William Stewart *Ensign* 39*th Regiment of Foot*, Nathaniel Spens *younger, of* Craigsanquhar, John Skelton *Writer in* Kinross, John Anstruther *Thomson of Charlton, Reverend* Alexander Turnbull *of* Cassindonald, William Thomson *of* Prior Letham, Andrew Thomson *of* Kinloch, Andrew Thomson *younger, of* Kinloch, David Thomson *of* Orkiemill, Alexander Thoms *of* Rumgally, John Thoms *of* Pittscottie, George Tod *of* Cash, Henry Trail *of* Dairsie, Henry Grant Trail *younger, of* Dairsie, George Tod *of* Luthrie, James Thomson *of* Wester Bogie, William Thomson *of* Stevenson's Heath, William Telford *of* Balgonnar, James Thom *of* Cattochil, William Trotter *of* Ballendean, David Tod *of* Hilton, William Tod *younger, of* Hilton, James Thomson *of* Springfield, David Telford *younger, of* Balgonnar, David Wemyss *of* Pitkinny, Alexander Wood *of* Grange Hill, *the Reverend* James Wemyss *Minister of* Orwel, John Wallace *of* Balhousie, James Weymss *of* Wemysshall, Andrew Wallace *of* Balmeadow-side, Andrew West *of* Foxton, William Walker *of* Daftmill, Henry Wedderburn *of* Wedderburn, Henry Wilson *of* Easter Ballo, Thomas Wallace *of* Newton *of* Collessie, John Watt *of* Denmill, Peter Walker *of* Kingask, John Whyte *of* Arngask, James Whyte *younger, of* Arngask, Thomas Webster *of* Balgarvie, Andrew Moffat Wellwood *of* Garvoch, William Cunningham Walker *of* Sunnybank, Thomas Watt *of* Allanhill, William Wilson *of* Craigrothie, James Wemyss *of* Weymss, William Wemyss *of* Powguild, *Reverend* Patrick Wright *of* Hallfield, Robert Wemyss *of* Cuttle-hill, William Walker *of* Meiklebeath, Frederick Wedderburn *younger, of* Wedderburn, James Wyld *of* Gilston, John Wallace *of* Wester Newton, Wilkie *of* Newburn, John Young *W. S., the Sheriff Depute and Sheriffs Substitute of the County, and the Provost or Chief Magistrate of each Royal Burgh in the Shire for the Time being.*

For the Shire of Kinross.

William Adam *of* Blair Adam, *the Reverend* Andrew Adie *of* Auchtony, Henry Burt *of* Barns, Alexander Burridge *of* Wester Balodo, James Beveridge *of* Easter Tilliochy, James Beveridge *of* Wester Balodo, Thomas Beveridge *of* Carsegower, James Beveridge *of* Easter Balado, *the Reverend* James Blatson *of* Marshill, William Blackwood *of* Coldrain, *Colonel* David Clepham, John Balfour Crawford *of* Powmill, *Doctor* Andrew Coventry *of* Shanwell, George Condie *of* Llandlatwn, William Frockart *of* Armafreight, Thomas Graham *of* Kinross, John Greig *of* Lathangy, Henry Greig *of* Milnay Thort Mill, Alexander Greig *of* Hall Greig, Hugh Hay *of* Paris, Michael Henderson *of* Turfhills, David Ireland *of* Bowhouse, Robert Low *of* Brackley, John Lindsay *of* Armafreight, *Sir* Harry Moncrieffe Wellwood *of* Tullybole, Thomas Purvis *of* Warrock, *Doctor* John Rutherford *of* Craigy, David Robertson *of* Toucher, Robert Reddie *of* Seggar, David Reddie *of* Cuthell, James Stedman *of* Coldrain, James Skelton *of* Orwell, James Stocks *of* Lethrow, Andrew Stein *of* Colden, Charles Stein *younger, of* Colden, John Shaw *of* Seggie, John Syme *of* Binns, James Stedman *of* Fruicks, John Thompson *of* Seggie, William Todd *of* Finnity, James Thompson *of* Mawhill, John Young *of* Cleish, William Dempster *Portioner, of* Tillochy, David Dempster *Portioner, of* Tillochy, Robert Curror *of* Nevingston, *David White Portioner, of* Pittendreich, James Beveridge *of* Kinnestown, John Millar *of* Balinghall, David Horne *of* Thomanane, Henry Clipham *W.S.*, Thomas Bruce *of* Arnot, David Arnot *Airlery*, Thomas Simpson *of* Mawcarse, John Beveridge *of* Easter Kinnestown, Thomas Inglis *of* Fail, David Coventry *of* Airlary.

For the Shire of Forfar.

The Right Honourable the Earl of Strathmore, *the Right Honourable the Earl of* Airly, *the Right Honourable the Earl of* Northesk, *the Right Honourable the Earl of* Aboyne, *the Right Honourable the Earl of* Kintore, *the Right Honourable Lord* Gray, *the Right Honourable Lord* Ogilvy *eldest Son of the Earl of* Airly, *the Right Honourable Lord* Rosehill *eldest Son of the Earl of* Northesk, *the Right Honourable Lord* Strathaven *eldest Son of the Earl of* Aboyne, John Alison *of* Wellbank, John Allan *of* Lochlands, David Arkley *of* Clepington, Peter Arkley *of* Dunninald, James Anderson *of* Clocksbriggs, Colin Alison *of* East Braikie, David Allardice *of* Dunfin, David Allardice *younger, of* Dunfin, James Adamson *of* Balloch, John Baxter *of* Idvies, Henry Baxter *younger, of* Idvies, Peter Bell *of* Pitpointy, William Bruce *of* Couston, David Blair *of* Cookston, David Blair *younger, of* Cookston, David Blair *of* Pitpointy, Thomas Binny *of* Maulesden, *Sir* James Carnegy *of* Southesk *Baronet*, Patrick Carnegy *of* Lower, Patrick Carnegy *younger, of* Lower, William Fullerton Lindsay Carnegy *of* Boysack, James Craik *of* Balglassie, James Clayhills *of* Invargowrie, Alexander Clayhills *younger, of* Invargowrie, David Carnegy *of* Craigo, Thomas Carnegy *younger, of* Craigo, George Chaplin *of* Colleston, Patrick Chalmers *of* Auldbar, Patrick Chalmers *younger, of* Auldbar, James Carnegy *of* Balnamoon, *the*

Reverend Alexander Carnegy *of* Baldovie, Carnegy *younger*, *of* Baldovie, James Cruickshank *of* Langley Park, Cruickshank *younger*, *of* Langley Park, James Campbell *Advocate*, Lawrence Brown Constable *of* Wallace Craigie, Alexander Cruickshank *of* Strickathrow, *Colonel* John Carnegy *of* Carcary, *the Honourable* Archibald Douglas *eldest Son of the Right Honourable Lord* Douglas, *the Honourable* Charles Douglas *Second Son of the Right Honourable Lord* Douglas, *the Honourable Captain* Henry Duncan *R.N.*, Robert Douglas *of* Brigton, William Douglas *younger*, *of* Brigton, Robert Downie *of* Dunbarrow, Mungo Dick *of* Pitkirro, Dick *younger*, *of* Pitkirro, John Duncan *of* Rosemount, Alexander Duncan *of* Parkhill, Duncan *younger*, *of* Parkhill, *Colonel* Francis Erskine *of* Kirkbuddo, Thomas Erskine *of* Linlathen, Alexander Erskine *of* Balhall, *Colonel* Thomas Ogilvie Fothringham *of* Powrie, James Fothringham *of* Balgarshoe, Frederick Fotheringham *junior*, *Writer to the Signet*, Charles Fotheringham *Merchant in* Glasgow, George Carnegy Fullerton *of* Kinnaber, John Farquhar *of* Pitscandly, Thomas Farquharson *of* Baldovie, James Fyffe *of* Smithfield, William Fernie *of* Tyllywhandland, *the Honourable* Adam Gillies *of* Kintrockal *One of the Senators of the College of Justice*, John Guthrie *of* Guthrie, John Guthrie *younger*, *of* Guthrie, James Guthrie *of* Craigie, Alexander Murray Guthrie *younger*, *of* Craigie, David Charles Guthrie *Merchant in* London, Thomas Gardyne *of* Middleton, Charles Gray *of* Carse, Walter Gray *younger*, *of Carse*, *Charles Greenhill of* Fearn, Alexander Greenhill *of* Vane, Robert Stirling Graham *of* Kincaldrum, Grewar *of* Easter Craig, William Geekie *of* Wester Baldowrie, Francis Grahame *of* Ballandarg, James Gemmel *of* Whitewell, Gemmel *younger*, *of* Whitewell, Gershom Gourlay *of* Baikie, *the Honourable* Douglas Gordon Hallyburton *of* Pitcur, *General* David Hunter *of* Burnside, *General* John Hope *of* Pert, William Hunter, *younger*, *of* Burnside, David Hunter *of* Balskello, John Hay *of* Letham, John Harvey *of* Kinnettles, James W Hawkins *of* Restermeth, James Henderson *of* Grange *of* Barry, Henderson *of* Rochilhill, John Hill *of* Cotton *of* Craig, William Henderson *of* Lawton, Alexander Henderson *younger*, *of* Lawton, David Jobson *of* Balfour, Robert Jarran *of* Kintrockat, George Archibald Jarron *of* Balbinny, *Colonel* Thomas Kinloch *of* Kilrie, John Kinloch *younger*, *of* Kilrie, George Kinloch *of* Kinloch, George Kinloch *younger*, *of* Kinloch, Thomas Kerr *of* North Grange, William Kerr *of* Finlarg, John Kerr *of* Pitruchie, George Keith *of* Usan, Andrew Knox *of* Keithock, Patrick Kerr *of* Drumgeith, Davie Kerr *of* Grange, Thomas Kerr *younger*, *of* Grange, *Colonel* John Lawrenson *of* Invereighty, John Lawrenson *younger*, *of* Invereighty, Charles Lyell *of* Kinnordy, Charles Lyell *younger*, *of* Kinnordy, Robert Lyall *of* Newbigging, Alexander Lyall *of* Gardine, John Laing *of* Renmuir, Robert Lindsay *of* Almeriecloss, John Lindsay *younger*, *of* Almeriecloss, James Lamie *of* Dunkenny, George Lyon *of* Glenogle, Laird *of* Strathmartine, James Gibson Lyall *of* Gallary, *the Honourable* William Maule *of* Panmure, Fox Maule *younger*, *of* Panmure, John Mill *of* Noranside, John Murray *of* Lintrose, Mungo Murray *younger*, *of* Lintrose, Robert Smart Miln *of* Woodhill, James Mudie *of* Pitmuies, James Mudie *younger*, *of* Pitmuies, William Moir *of* Newgrange, William Moir *younger*,

younger, *of* Newgrange, John Maclagan *of* Glenguish, David Millar *of* Ballumbie, John Millar *younger*, *of* Ballumbie, Patrick Murray *of* Simprim, Gilbert Lane Meason *of* Lindertis, Hugh Maxwell *of* Scotstown, John Moncur *of* Carnmock, James Archibald Stewart Mackenzie *of* Belmount, John Bushby Maitland *of* Eccles, James Mellis Nairne *of* Dunsinnane, David Nairne *of* Drumkilbo, *the Reverend Doctor* Francis Nicoll *of* Balgillo, *Sir* John Ogilvy *of* Invercarty *Baronet*, *Sir* George Ogilvy *of* Barras *Baronet*, John Ouchterlony *of* Gwynd, William Ogilvy *of* Westhall, James Ogilvy *of* Islabank, David Ogilvy *of* Parkconon, Charles Ogilvie *of* Tannadice, Patrick Proctor *of* Halkerton, John Proctor *younger*, *of* Halkerton, John Patullo *of* Loughaugh, William Powrie *of* Rosewallie, *General the Honourable* James Ramsay *of* Craichy, *Colonel the Honourable* John Ramsay *of* Dysart, *Sir* Alexander Ramsay *of* Dalmain *Baronet*, *Sir* James Ramsay *of* Banff *Baronet*, William Maule Ramsay *younger*, *of* Dysart, *Colonel* William Rattray *of* Downie Park, Alexander Ritchie *of* Bearhill, Horatio Ross *of* Rossie, David Rankine *of* Dudhope, Francis Rattray *of* East Milne, Rattray *younger*, *of* East Miln, John Rolland *of* Auchmethie, Alexander Riddoch *of* Blacklunans, John Raitt *of* Anniston, James Raitt *younger*, *of* Anniston, Alexander Reid *of* Pittendreich, Alexander Reid *younger*, *of* Pittendreich, *the Honourable* Archibald Stewart *of* Balnerino, George Skene *of* Skene, William Stirling *of* Duntrune, Alexander Stourmouth *of* Kilcune *M.D.*, John Smyth *of* Balharry, Thomas Renny Strachan *of* Tarry, George Simpson *of* Easter Ogil, Robert Sime *of* Greenlaw Hill, Robert Speid *of* Ardovie, Robert Speid *younger*, *of* Ardovie, Alexander Smart *of* Cononsyth, William Smart *of* Cononsyth, *the Reverend* David Symmers *of* Eassie, George Robertson Scott *of* Benholm, George Robertson Scott *younger*, *of* Benholm, *Captain* Alexander Skene *of* Marcus *R.N.*, Archibald Campbell Stewart *of* Saint Fort *and* Castle Stewart, *Captain* Robert Scott *of* Usan, John Shand *of* Murthill, David Scott *of* Newton, David Scott *younger*, *of* Newton, Steel *of* Easter Baldowrie, William Taylor *of* Lunan, Alexander Renny Tailyour *of* Borrowfield, Hercules Tailyour *of* Carcary, Robert Taylor *of* Kirktonhill, Adam Tait *of* Pitterno, Alexander Watson *of* Turin, John Webster *of* Flemington, John Wilson *of* Balbeuchly, John Watt *of* Easter Meathie, James Webster *of* Balruddery, Robert Webster *younger*, *of* Balruddery, Isaac Watt *of* Logie, Alexander Watt *younger*, *of* Logie, George Wilkie *of* Auchlishie, Alexander Wilkie *younger*, *of* Auchlishie, James Webster *of* Balmuir, Charles Wedderburn *of* Pearsie, Henry Wedderburn *of* Wedderburn, Alexander Wedderburn *younger*, *of* Wedderburn, Peter Wedderburn *of* Newgrange, Robert Wilkie *of* Newbarns, James Yeaman *of* Affleck, James Yeaman *younger*, *of* Affleck, Young *of* Ascreavie, *the Sheriff Depute of* Forfarshire *for the Time being*, *the Sheriff Substitute of* Forfarshire *for the Time being*, *the Provost of* Forfar *for the Time being*, *the Provost of* Dundee *for the Time being*, *the Provost of* Montrose *for the Time being*, *the Provost of* Arbroath *for the Time being*, *the Provost of* Brechin *for the Time being*.

For

For the Shire of Banff.

Lord William Gordon, *the Honourable* Alexander Duff *at* Kingcaussie, *the Honourable* George Duff *of* Milltown, *the Honourable Major* Lewis Duff *of* Blewie, *Sir* James Grant *of* Grant *Baronet*, John Duff *of* Drummuir, *Lieutenant Colonel* Francis Stewart *of* Lesmurdie, William Abercromby *of* Glassa, William Lessie *of* Denlagus, *Sir* George Abercromby *of* Birkenbog *Baronet*, John Stewart *of* Birkenburn, James Ferguson *of* Pitfour, *Lieutenant Colonel* Alexander Hay *of the First Regiment*, Lauchlan Gordon *of* Park, Alexander Stronach *at* Knock, *General Sir* James Duff *of* Kinstair, James Innes *at* New Mill, James Milne *Merchant in* Portsoy, Charles Gordon *of* Cluny, William Tod *Factor to the Duke of* Gordon, Archibald Milne *of* Chappletown, James Duff *of* Kinairdy, George Brown *Factor to the Earl of* Findlater, David Souter *of* Northfield, James Urquhart *of* Meldrum, *Sheriff Depute of* Banff, *and the Sheriff Depute for the Time being*, John Innes *of* Edingeith, *Lieutenant Colonel* Alexander Duff *of* Mayen, Stewart Souter *of* Melross, George Robinson *Merchant in* Banff, Charles Grant *of* Wester Elchies, David Macdonall Grant *of* Arndilly, *Captain* Alexander Cameron *at* Balveny, Patrick Stewart *of* Auchlunkhart, George Stewart *of* Tannachy, James Gordon *late of* Roseburn *Merchant, Banff*, John Menzies *of* Fochabers, James Gordon *of* Little Fasta, *Sir* James Gordon *of* Letterfourie, *Lieutenant Colonel* Gorge Gordon *of the Twenty-ninth Regiment of Dragoons*, John Maitland *of* Baldavie, John Gordon *younger, of* Cluny, John Grant *Factor at* Wester Elchies, James Rose Innes *of* Netherdale, William Robinson *Merchant in* Banff, John Ramsay *of* Barra, John Gordon *of* Avochie, Francis Garden *of* Troup, Adam Gordon *of* Cairnfield, Alexander Lissie *of* Kinninvie, Garden Duff *of* Whitehall, John Arquhart *of* Craigston, John Ross *of* Main, John Wilson *at* Cullenhouse, *the Right Honourable Sir* William Grant *of* Beldorney, Patrick Gordon *of* Aberlour, *Colonel* Francis William Grant *M.P.*, John Morrison *of* Auchintoul, Theodore Morison *of* Bognie, John Forbes *of* Upper Boindlie, John Grant *younger, of* Artamford, *Lieutenant Colonel* James Robinson *Banff*, George Machpherson Grant *of* Ballendalloch, Richard Wharton Duff *of* Orton, Harry Niven Lumsden *of* Roseburn, John Stewart *younger, of* Birkenburn, William Macdowall Grant *younger, of* Arndilly, John Innes *younger, of* Edingight, James Rose Innes *younger, of* Netherdale, John Ramsay *younger, of* Barra, William Duff *younger, of* Mayen, *Captain* Archibald Duff *of the Royal Navy*, Alexander Ogilvie *younger, of* Culvie, James Shearer *of* Buckrom, Alexander Morison *younger, of* Auchintoul, Lewis Dunbar *of* Lethen, James Gordon *younger, of* Aberlour, John Gordon *younger, of* Cairnfield, William Gordon *younger, of* Leuterfaurie, Robert Abercromby *younger, of* Birkenbog, Robert William Duff *of* Fettersso, Francis Garden *younger, of* Troup, Roger Garden *younger, of* Park, *Captain* Alexander Gordon *Ninety-fifth Regiment*, *Major* Alexander Dunbar *of* Nether Buckie, Archibald Dunbar *Writer to the Signet*, John Gordon *of* Edintore, Robert Gordon *younger, of* Edintore, William Duff *Writer to the Signet*, Hans Groom *residing at* Dunlugast, *Captain* Alexander Samuel Duff *younger, of* Mayen,

James Guthrie Mains *of* Tolla, James Allardyce *Boyns Mill*, William Marshall *at* Keithmore, Alexander Wilson Cullen, John Watt *at* Nether Cluny, Alexander Smith *of* Pitgair, William Reid *Town Clerk of* Banff, Archibald Young *Writer in* Banff, Peter Cameron *Writer in* Banff, Patrick Rose *Sheriff Clerk of* Banff, George Forbes *Sheriff Substitute of* Banff, *and the Sheriff Substitute for the Time being*, George Taylor *Merchant in* Keith, *Lieutenant Colonel* Alexander Duff *of the Eighty-eighth Regiment of Foot, Captain* Thomas Russell *of* Rathen, James Murray *at* Birkenbog, Alexander Ogilvie *of* Culvie, *the Provost and eldest Baillie of* Banff, *the Baron Baillie of* Strathisla, *the Baron Baillie of the Lordship of* Balveny, *the eldest Baillie of* Keith, *the eldest Baillie of* Portsoy, *the Provost and eldest Baillie of* Macduff *for the Time being*.

For the Shire of Sutherland.

The Right Honourable George Granville *Earl* Gower *and Lord* Strathnaver, *the Right Honourable* Eric *Lord* Reay, *Sir* Charles Ross *of* Balnagawan *Baronet*, *Sir* Hugh Innes *of* Loshalsh *Baronet*, *the Honourable* George Ferguson *One of the Senators of the College of Justice*, *General* Wemyss *of* Wemyss, Charles Fraser *of* Castle Fraser *and* Inverallochy, Robert Bruce Æneas Macleod *of* Cadball, Roderick Macleod *younger*, *of* Cadball, Joseph Gordon *Writer to the Signet*, William Soper Dempster *of* Shibo, George Dempster *younger*, *of* Shibo, Colin Mackenzie *of* Portmore *One of the Principal Clerks of Session*, William Mackenzie *of* Crahaig *Writer to the Signet*, *Lieutenant Colonel* Innes Munro *of* Poyntzfield, *Major* George Gunn Munro *younger*, *of* Poyntzfield, *Lieutenant Colonel* Alexander Sutherland *of* Culmairly, *Major* William Clunes *of* Crahaig, Hugh Howston *of* Creech, Dugald Gilchrist *of* Opisdale, Dugald Gilchrist *younger*, *of* Opisdale, *Captain* William Gordon *late of* Clerkhill, *Lieutenant* George Gordon *of* Shelpick, Robert Home Gordon *of* Embo, *Captain* Kenneth Macknay *of* Torboll, George Macpherson Grant *of* Ballindalloch *and* Invereshire *M.P.*, John Macpherson Grant *younger*, *of* Ballindalloch *and* Invereshire, William Munro *of* Achany, Hugh Munro *younger*, *of* Achany, *Major* Colin C Machay *of* Bighouse, William Young *of* Craighton, James Lock *of* Kirktomy, Patrick Sellan *of* Westfield, Gabriel Reid *at* Kilcolmhill, *Major* Alexander Mathnay *of* Reary, *Captain* Donald Macknay *Royal Navy*, *Captain* Frederick Vernon *Royal Navy*, *the Sheriff Depute of the County of* Sutherland *for the Time being*, *the Chamberlain of the Earldom of* Sutherland *for the Time being*, *the Baron Baillie of the Lordship of* Strathnaver *for the Time being*, *the Baron Baillie of the Barony of* Assynt *for the Time being*, *the Chamberlain of the Lordship of* Reay *for the Time being*, *the Provost*, *Baillies*, *and Treasurer of the Burgh of* Dornoch, *all for the Time being*.

For the Shire of Caithness.

James *Earl of* Caithness, Alexander *Lord* Berriedale *his eldest Son*, *Honourable* James Sinclair *his Second Son*, *Right Honourable Sir* John Sinclair *of* Ulbster *Baronet*, *Honourable Colonel* Godfrey Macdonald Boville, *Sir* John Gordon Sinclair *of* Murkle *Baronet*, *Sir*

Ralph Anstruther *of* Balcaskie *Baronet*, *Sir* Benjamin Dunbar *of* Hempriggs *Baronet*, *General Sir* James Duff *Knight*, *Sir* Alexander Anstruther *Knight*, *General* Patrick Sinclair *of* Lybster, George Sinclair *younger*, *of* Ulberster, *M.P.*, James Hamilton Anstruther *Brother to Sir* Ralph Anstruther, William Balfour *of* Scotscalder, Thomas Balfour *his eldest Son*, David Brodie *of* Hopeville, Patrick Brodie *younger*, *of* Hopeville, *Captain* Patrick Campbell *of* Barcaldine, George Dunbar *younger*, *of* Hempriggs, Robert Dunbar *Second Son of Sir* Benjamin Dunbar *of* Hempriggs *Baronet*, *Captain* Thomas Fraser *of* Banniskirk, John Gordon *of* Swinzie, Gordon *junior*, *of* Swinzie, *Captain* James Gunn *of the Ninety-third Regiment of Foot*, Alexander Henderson *of* Hempster, David Henderson *younger*, *of* Hempster, *Captain* John Henderson *of* Ainster, James Horne *of* Langwell, John Horne *of* Stircoke, William Horne *younger*, *of* Stircoke, *Advocate*, Donald Horne *Writer to the Signet*, William Innes *of* Sandude, James Innes *of* Thrumster, Robert Innes *younger*, *of* Thrumster, *Major* William Mackeay, Wick Kenneth Mackeay *of* Newmore, John Mackeay *of* Keiss, *Captain* Donald Mac Donald *of the Royal Engineers*, John Campbell Sutherland *of* Forse, William Sinclair *of* Treswick, John William Sinclair *younger*, *of* Treswick, John Sinclair *of* Barrock, John Sinclair *younger*, *of* Barrock, James Sinclair *of* Forss, James Sinclair *younger*, *of* Forss, *Lieutenant Colonel* William Wemyss Sinclair, William Weymss Sinclair *of* Southdun, David Weymss Sinclair *his eldest Son*, John Worth Sinclair *of* Duren, George Sutherland Sinclair *of* Barbster, Robert Sutherland Sinclair *his eldest Son*, Alexander Sinclair *Second Son of the Right Honourable Sir* John Sinclair *Baronet*, Temple Sinclair *Son to General* Patrick Sinclair *of* Lybster, James Smith *of* Olrig, *Lieutenant Colonel* William Stewart *of* Straith, Patrick Murray Budge Thriepland *of* Pennyland, Patrick Thriepland *his eldest Son*, James Traill *of* Rattar, George Traill *his eldest Son*, James Traill *his Second Son*, Benjamin Williamson *of* Marlefield, *Major* James Williamson *residing at* Harland, *the Sheriff Depute of the County and his Substitutes for the Time being*, *the Provost*, *Baillies*, *and Dean of Guild of the Burgh of* Wick *for the Time being*, *the Baillies of the Barony of* Thurso *for the Time being*.

For the Shire of Elgin *and* Forres.

The Right Honourable Lord William Gordon, *the Right Honourable Lord* Downe, *Major* George Duff *of* Milton, *Sir* Archibald Dunbar *of* Northfield *Baronet*, *Sir* Archibald Grant *of* Monimusk *Baronet*, *Sir* George Abercromby *of* Birkenbog *Baronet*, *Sheriff Depute of* Elgin *and* Forres, *Sir* John Leslie *of* Findrassie *Baronet*, *Sir* William Gordon Gordon Cumming *of* Altyre *and* Gordonstone *Baronet*, *Sir* James Duff *Knight*, James Brodie *of* Brodie, William Douglas Brodie, William Brodie *of* Milton, Lewis Dunbar Brodie *of* Burgie *and* Lethen, John Brander *of* Pitgaveny, James Brander *younger thereof*, Alexander Brander *of* Springfield, Peter Brown *of* Linkwood, Alexander Cumming *of* Logie, James Coull *of* Ashgrove, *Captain* Alexander Cameron *of* Balvenie, George Cumming *of* Dunphail, *Major* Charles Lenox Cumming *of* Roseisle, Robert Duff *of* Peteresso, *Major General the Honourable* Alexander Duff *of* Leachars, Patrick Duff *Town Clerk of* Elgin, Richard Whatton Duff *of* Orton,

Orton, *Major* Robert Duff *of the Honourable* East India *Company's Service*, Archibald Dunbar *younger, of* Northfield, Alexander Forteith Williamson *of* Newton, James Ferguson *of* Pitferer, Adam Longmore *of* Deanshaugh, William Forbes *of* Kinloss, James Forbes *the younger thereof, the Right Honourable the Earl of* Seafield, *Colonel* Francis William Grant *of* Grant *M.P., Colonel* Hugh Grant *of* Moy, David M'Dowall Grant *of* Arndilly, George Grant *of* Burdsyards, George Mac Pherson Grant *of* Ballindalloch, John Mac Pherson Grant *younger thereof*, William M'Dewall Grant *younger, of* Arndilly, Charles Grant *of* Elchies, Patrick Grant *of* Red Castle, James Grant *Brother to Mr.* Grant *of* Elchines, John Peter Grant *of* Rothiemurchas, William Grant *younger thereof*, Alexander Grant *of* Tullochgorum, Alexander Grant *of* Tullochgreban, *Captain* James Grant *of* Ballintomb, *Captain* John Grant *of* Kinchurdy, James Grant *of* Heathfield, George Grant *late of* Dalvey, John Fraser *at* Cuilen House, John Grant *Factor to Mr.* Grant *of* Elchies, *Colonel* George Gordon *of* Lichieston, John Gordon *of* Cluny, John Innes *late of* Blackhills, *the Reverend* William Leslie *of* Belnageith, John Lawson *at* Old Mills, *Captain* John Grant *Factor to the Earl of* Seafield, Alexander Mac Leod *of* Dalvey, Norman Mac Leod *younger thereof*, James Miln *of* Millfield, *the Reverend* John Anderson *Forchabers*, John Menzier *Factor to the Duke of* Gordon, *Reverend Doctor* Francis Nicoll *of* Waterford, *Doctor* James Rose *of* Seapark, Patrick Sellar *of* Westfield, Alexander Stronach *of* Knock, Stewart Souter *of* Melrose, Skirving *Factor to the Earl of* Moray, Donald Smyth *at* Gordonstown, *Major* Patrick Strachan *of* Drumlion, *General* Francis Stewart *of* Lesmundie, William Tod *of* Fachabers, James Urquhart *of* Meldrum *Sheriff Depute of* Banffshire, Alexander Wilson *Factor to the Earl of* Seafield, William Williamson *Factor to the Earl of* Fife, William Stewart *of* Inverugie, *General* William Grant *of* Tanachie, George Kay *late of* Tenachie, William Young *at* Mary Hill, Robert Young *of* Inchbroom, Thomas Lauder Dick *younger, of* Fountainhall, William Fraser Tytler *of* Balorain, *Colonel* Alexander Hay *of* Westertown, William Tulloch *of* Incheanduk, Smith *of* Waterford, *the Sheriff Substitute of* Elgin *for the Time being, the Provost, eldest Baillie, and Dean of Guild of the Burgh of* Elgin *for the Time being, the Provost, eldest Baillie, and Dean of Guild of the Burgh of* Forres *for the Time being, the Baron Baillie of* Strathspey *for the Time being.*

For the Stewartry of Orkney *and* Zetland.

William Traile *younger, of* Troloft, James Traile *of* Ratter, George Traill *of* Hobbister, James Traill *Student of Law, Gray's Inn London, Sir* William Honyman *of* Gromesay *Baronet*, Richard Bempde-Johnstone Honyman *younger, of* Gromesay, *Captain* Ord John Honyman *of the Grenadier Guards*, William Thomson Honyman *of* Mansfield *Advocate*, John Balfour *of* Trenabay, Murdoch M'Kenzie *of* Ground Water, *Captain* William Richan *of* Rapness, George Richan *younger, of* Rapness, *Captain* Robert Honyman *Royal Navy*, John Honyman *Merchant, London*, William Honyman *Student of Law, Edinburgh, Captain* William Balfour *of* Elwick, Thomas Balfour *younger, of* Elwick, *Lieutenant Colonel* William Balfour *late Fortieth Regiment of Foot*, William Graham Watt *of* Breckness, William Watt Graham

Watt

Watt *younger*, *of* Breckness, James Baikie *of* Tankerness, *Reverend* Walter Traill *of* Weslove, Thomas Traill *of* Guendale, Walter Traill *younger*, *of* Guendale, James Carnegy *Writer to the Signet*, George Traill *of* Holland, John Traill Urquhart *of* Elsness, Thomas Dundas *eldest Son of the Honourable* Laurence Dundas *Royal Navy*, *Honourable Lieutenant Colonel Sir* Robert Laurence Dundas *K.C.B.*, John Kerr *Writer to the Signet*, Gilbert Laing Meason *of* Lindertis, Magnus Laing Meason *of* Lindertis (*younger*), *Lieutenant* Gilbert Traill *Royal Navy*, Gilbert Francis Traill *eldest Son of the said Lieutenant* Gilbert Traill, John Louttel *of* Banks, Peter Louttit *younger*, *of* Banks, John Rae *of* Wier Isle, James Rae *younger*, *of* Wier Isle, Alexander Henderson *of* Stempster, *Captain* David Henderson *younger*, *of* Stempster, William Honyman Henderson *Royal Navy*, George Hogarth *Writer to the Signet*, Alexander Dallas *Writer to the Signet*, William Traill *of* Woodwick, William Traill *younger*, *of* Woodwick, *Lieutenant* John Baikie *Royal Navy*, Laurence Sutherland Grome *of* Gromeshall, *Sir* Charles Ross *of* Balnagowan *Baronet*, *Doctor* Robert Groat *of* Newhall, Alexander Grame Goat *of* Newhall *younger*, *the Provost and Two eldest Baillies of* Kirkwall *for the Time being*, *the Sheriff Depute and Substitute of* Orkney *for the Time being*, Thomas Pollexfen *of* Cairston, James Riddock Pollexfen *of* Cairston, James Stewart *of* Brough, Harry Cruckshank *of* Hoy, Robert Heddle *of* Melsetter, John George Heddle *younger*, *of* Melsetter, James Spence *Merchant in* Stromness, John Johnstone *of* Coubister, James Johnstone *younger*, *of* Coubister, Thomas Sands *of* Swanbister, Robert Sands *younger*, *of* Swanbister, *Doctor* Thomas Stewart Trail *of* Firlot, James Smith *of* Breck o'Wall, William Sinclair *of* Breck, James Sinclair *younger*, *of* Breck, Hugh Spence *of* Flaws, Alexander Chancellor, Graham Miller *of* Germiston, Samuel Laing *of* Pabdale, Robert Moncrieff *of* Houton, Hector Moncrieff *younger*, *of* Houton, William Gordon *of* Eire, *Reverend* William Logie *of* Isbister, John Young *Writer in* Edinburgh, Thomas Monat *of* Gerth, Thomas Edmonston *of* Buness, Andrew Scott *of* Greenwell, *Captain* William Henderson *of* Gloup, James Cheyne *of* Tangwick, John Cheyne *of* Tangwick, Arthur Cheyne *of* Ollaberry, Arthur Gifford *of* Busta, Robert Hunter *of* Lunna, Thomas Lusk *of* Uyea, Robert Bruce *of* Symbister, William Bruce *younger*, *of* Symbister, John Scott *of* Milbis, John Scott *younger*, *of* Milbis, John Scott *of* Scalloway, John Scott *younger*, *of* Scalloway, John Mouat *of* Ansbrae, William Mouat *younger*, *of* Ansbrae, *Advocate*, Thomas Bolt *of* Crueston, Arthur Nicolson *of* Lochend, Charles Ogilvey *Merchant*, *Lerwick*, William Hay *Merchant*, *Lerwick*, William Thomas Craigit *Leith*, Andrew Grierson *of* Queendall, John Bruce *of* Sumburgh, John Bruce *younger*, *of* Sumburgh, *Doctor* William Jack *Principal of* King's College Aberdeen, *the Sheriff Depute and Substitute of* Zetland *for the Time being*, William Baikie *younger Brother to* James Baikie *of* Tankerness, *Doctor* Robert Baikie *also Brother to* Tankerness, James Traill *youngest Son of* Walter Traill *of* Westove, *Doctor* George Traill Urquhart *youngest Brother of* John Traill Urquhart *of* Elsness, *Lieutenant* Alexander Heddle *Royal African Corps*, William Henry Fotheringham *Writer in* Edinburgh, James Heddle *residing at* Melsetter, *Doctor* George Traill *of* Skaill.

For the Shire of Clackmannan.

Sir Robert Abercromby *of* Airthrey *K.G.C.B.*, John Francis Erskine *of* Mar, John Thomas Erskine *younger, of* Mar, Robert Bruce *of* Kennett, Robert Wardlaw *of* Tillicoultry, James Raymond Johnstone *of* Alva, James Erskine *of* Aberdona, Edward Alexander *of* Powis, Crauford Tait *of* Harvieston, William Haig *of* Dollarfield, George Ralph Abercromby *younger, of* Tullebody, *Honourable* Thomas Dundas, John Francis Miller Erskine *of* Alloa, James Johnstone *younger, of* Alva, Peter M'Farlane *of* Bridgend, John Philip *of* Middleton Carse, John Mowbray *of* West Cambus, James Reoche *of* West Cambus, Stirling *of* Kippendavie, Bright *of* Broome, *the Master of* Cowan's *Hospital for the Time being*, William Wardlaw *younger, of* Tillicoultry.

For the Shire of Ross.

Sir Hector Mackenzie *of* Gairloch *Baronet*, *Sir* Hugh Munro *of* Fowlis *Baronet*, *Sir* Charles Ross *of* Balnagonry *Baronet*, *Sir* George Stewart M'Kenzie *of* Coul *Baronet*, *Sir* James Wemyss M'Kenzie *of* Scatwell *Baronet*, *Sir* Alexander Muir Mackenzie *of* Delvin *Baronet*, *Sir* Hugh Innes *of* Lochalsh *Baronet*, Donald M'Leod *of* Geanies, Alexander Mackenzie *of* Hilton, Thomate Mackenzie *of* Ord, Robert Bruce Æneas Mac Leod *of* Cadboll, *Lieutenant General* A[illegible] Mac Kenzie *of* Fairburn, Henry Davidson *of* Tulloch, W[illegible] *of* Robertson *of* Kindeace, Hugh Munro *of* Tenanich, Colin Macke[illegible] field, Portmore, Hugh Rose *of* Glastullich, John Gillanders *of* Hig[illegible] Colin M[illegible] William Mackenzie *of* Strathgarve, Walter Ross *of* Nigg, William Baillie Mackenzie *of* Kilcon, Alexander Mackenzie *of* Scottburn, William Mackenzie *of* Rose *of* Rhyny, Sutherland Mackenzie *of* Platock, Mackay *of* Rac[illegible]kenzie *of* Blamungie, George Graham *of* Dignie, John Macleod *junior*, [illegible]nfield, Alexander Fraser *of* Inchcoulter, James Crauford Leay *of* Newmore, [illegible] *of* Geanies, John Matheson *of* Attadale, Kennith Mac Mackinnen *of* Lieter[illegible] Roderick Mac Leod *junior*, *of* Cadboll, Lachlan Cockburn Ross *of* Shar[illegible]urn, Evan Baillie *of* Tarradale *and* Lithie, John Roderick Kilgour Mac K[illegible]dwick, David Anderson Blair *of* Muldirg, Ardross, *Captain* Matt Smith[illegible]nzie *of* Flowerburn, Murdo Mac Kenzie *of* George Munro *of* Culrain, C[illegible]h *R.N.*, Francis Henry Jeremy Troley, Mackenzie *of* Woodseile, Nathan[illegible]din Robertson *of* Bayfield, Alexander Mackenzie *of* Mountgerald, Charles[illegible]l Teach Watkin *of* Invertroom, Colin Fraser *of* Castle Fraser, George Falco[illegible] Ross *of* Inverran, *Colonel* Charles Daniel Mackenzie *of* Knewhall, Thom[illegible]ner Mackenzie *of* Allangrange, Robert Warden *of* Parkhill, Kenneth [illegible]s Mackenzie *of* Appleross, David Dick *of* Glenshiel, Thomas Mackenzie [illegible]ackenzie *of* Dundenmie, Abraham Leslie *of* Findrassie, Patrick Grant [illegible] *of* Inverinate, Charles Munro *of* Culcraigie, James Stewart Mackenzie [illegible] *of* Ridcastle, William ander Mackenzie *Son of* Kennith Mackenzie *of* [illegible] Seaforth, Alex-Andrew Johnston Munro *of* Novar, John Mackenzie M[illegible]verante, Hugh Alexander Mackenzie *of* Milnbank, Thomas Mackenzie [illegible]*erchant, Leith*, Alexander Cunningham *W.S.*, William Alexander Cunningham *Merchant, London*, James Lang *W.S.*, Alexander Lang *of* Teanissie, *Glasgow*, Æneas Barkley *of* Eaglehill, Colin [illegible]ham *Wine*

field, John Matherson *junior*, *of* Bennitsfield, James Fauler *of* Raddery, John Hay Mackenzie *of* Cromertie, Samuel Brown *of* Torriden, Michael Miller *of* Kennurdy, James Mac Pherson *of* Fairburn, William Reid *of* Muirtown, John Mackenzie *of* Litterawe, James Ross *of* Ti[illegible]lney, Alexander Chisholm *of* Chisholm, Thomas Mackenzie *of* [illegible], Thomas Urquhart *of* Kinbearly, *Lieutenant General* John Mack[illegible]zie *of* Balville, Francis Alexander Mackenzie *junior*, *of* Gairloch, Duncan Davidson *junior*, *of* Tullock, John Mackenzie *of* Belmont, [illegible]n Mackenzie *junior*, *of* Hilton, Alexander Mackenzie *Second Son of* A[illegible] Mackenzie *of* Hilton, Charles Robertson *junior*, *of* Kindean, Charles Ross *junior*, *of* Shandwick, Alexander Mackenzie *junior* [illegible] Caul, James John Randall Mackenzie *of* Scatwell *junior*, Charles Mackenzie *junior*, *of* Kilroy, Keith William Mackenzie *junior*, *of* Seaforth, Roderick Mackenzie *junior*, *of* Flowerburn, Hugh Munro St. Vincent Rose *junior*, *of* Glastullich, Alexander Rose *junior*, *of* Rhiney, David Munro *of* Allan, George Gillandry *junior*, *of* Highfield, George Anderson *of* Pitcalzean, George Mackenzie Ross *of* Aldie, John Mackenzie *of* Kinray, Roderick Mackenzie *junior*, *of* Kindray, David Ross *of* Milncraig, Richard Mackenzie *Writer to the Signet*, James Grant *Writer to the Signet*, Colin Mackenzie *junior*, *of* Mountgerald, John Flowler *junior*, *of* Raddery, John Dick *junior*, *of* Glenthill, Lachlan Mackinson *junior*, *of* Littlefearn, Alexander Mackenzie *of* Carnlary, Charles Mackenzie *junior*, *of* [illegible]n, John Mackenzie *junior*, *of* Strathgarve, William Grant [illegible] *to* Ridcastle, Alexander Mackenzie *junior*, *of* Avoch, Evan [illegible] *junior*, *of* Inchoulter, [illegible] Ross *of* Knockbreck, James [illegible]am [illegible]chibald Stewart Wortley *of* Belmont, John William Pitt, Mu[illegible]ing, [illegible]ackenzie *junior* of Delvin, Murdo Mackenzie *of* Lagay, Will[illegible] *of Baillie* Mackenzie *of* Pitlundie, *the eldest Baillie of* Tain *for the Time being*, [illegible]ewis *for the the eldest Baillie of* Dingwall *for the Time being*, *the eldest of* Fortrose *for the Time being*, *the Baron Baillie of the* L[illegible] *Time being*.

Qualifications to be the same as required by recited Acts of 38 G. 3.

III. Provided also, and be it enacted, That [illegible]ns, hereby appointed respective Justices of Peace, and other Perso[illegible]e Qualifications as are Commissioners, shall have such and the sa[illegible]ecited Act made in the required by the said first herein-before r[illegible] said late Majesty, and also Thirty-eighth Year of the Reign of His [illegible] of Parliament, for altering and by an Act made in the same Session [illegible]st herein-before recited Act as amending so much of the said fi[illegible]missioners; and shall be subject relates to the Qualification of Ce[illegible]eitures as are contained in the said to the same Penalties and For[illegible] recited Acts respectively.

[illegible]d be it enacted, That any Sheriff Depute or [illegible]he Time being of any County or Stewartry in

Proviso as to Sheriffs Depute or Substitute in Scotland.

IV. Provided also, a[illegible]shall be named or appointed to be a Commissioner Sheriff Substitute for [illegible] of the said Acts, shall be capable of acting as a *Scotland*, who is or [illegible]for such County or Stewartry [illegible]any thing in this Act, for the Executio[illegible] the said recited Acts, to the contrary in anywise Commissioner[illegible]nding. or in any [illegible] notwithsta[illegible]

V. Pro-

Mistakes in Names not to vitiate Appointments.

V. Provided always, and be it enacted, That no Mistake in the Spelling of the Christian Name or Surname of any Person, or the Name of any Place mentioned in this Act, shall be construed to vitiate the Appointment of any such Person to be a Commissioner, so that the Person or Place mentioned be designated therein to common Intent and Understanding, nor to subject any Person so designated to any Pain, Penalty, or Forfeiture for his acting in the Execution of the Acts herein mentioned.

No Person who has been Inspector or Surveyor of Taxes to act.

VI. Provided also, and be it enacted, That no Person who shall have held the Office of Inspector or Surveyor of Assessed Taxes shall, from and after the passing of this Act, be capable of acting as such Commissioner, although such Person may be named in this Act as a Commissioner.

Persons in Cities, &c. having Qualification may act as Commissioners.

VII. Provided also, and be it further enacted, That where in any City, Liberty, or Place, the Qualification of a Commissioner to act therein shall consist of Personal Estate, it shall be lawful for any Person having a Personal Estate of the Value required by the said Acts, or either of them, to act as such Commissioner in all Cases where such Person shall have been taxed, and shall have paid for such Personal Estate, by and upon the last Assessment then made for such City, Liberty, or Place, by virtue of any Act for continuing and granting to His Majesty a Duty on Personal Estates, Offices, and Pensions in *England*, passed before the making of such Assessment; any thing in any such Act, or in this Act, or in the hereinbefore recited Acts, or either of them, contained to the contrary notwithstanding.

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